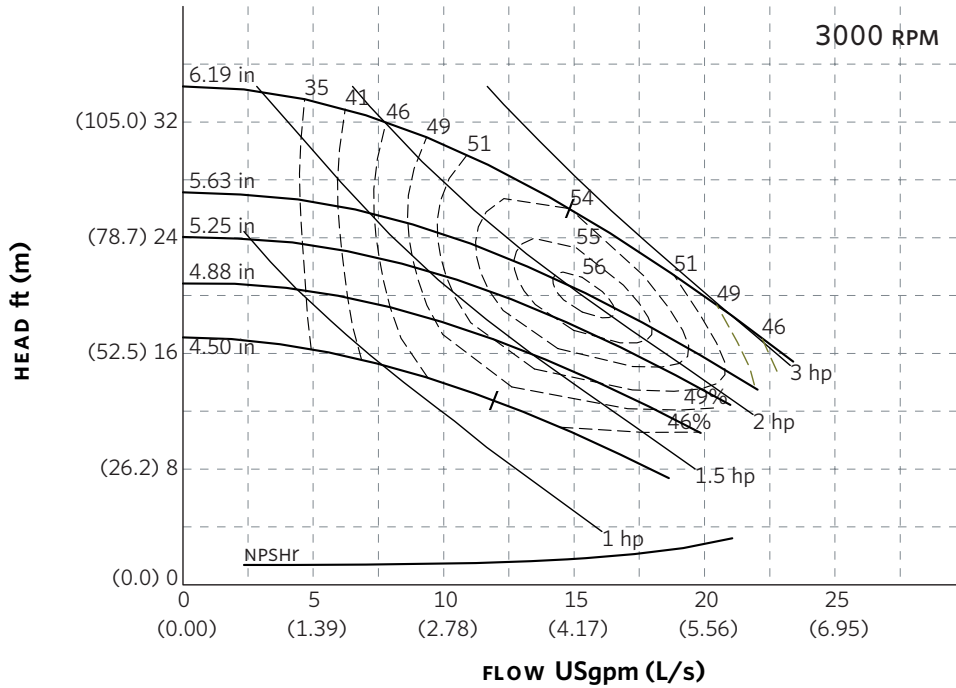


SERIES 4300 | VERTICAL IN-LINE | 1.5 × 1.5 × 6 | PERFORMANCE CURVE

File No: 43-4000L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT13-3-0-3000

Series
4300
4380

Size
1.5 × 1.5 × 6

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

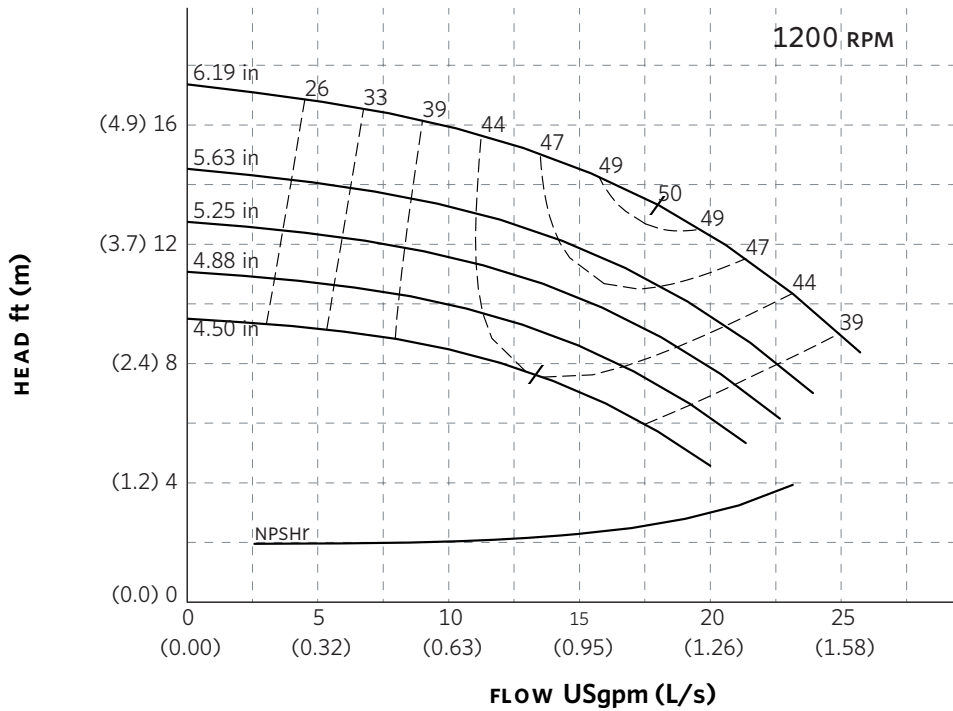
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 1.5 x 1.5 x 6 | PERFORMANCE CURVE

File No: 43.4000
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT12-1-0-1200

Series
4300
4380

Size
1.5 X 1.5 X 6

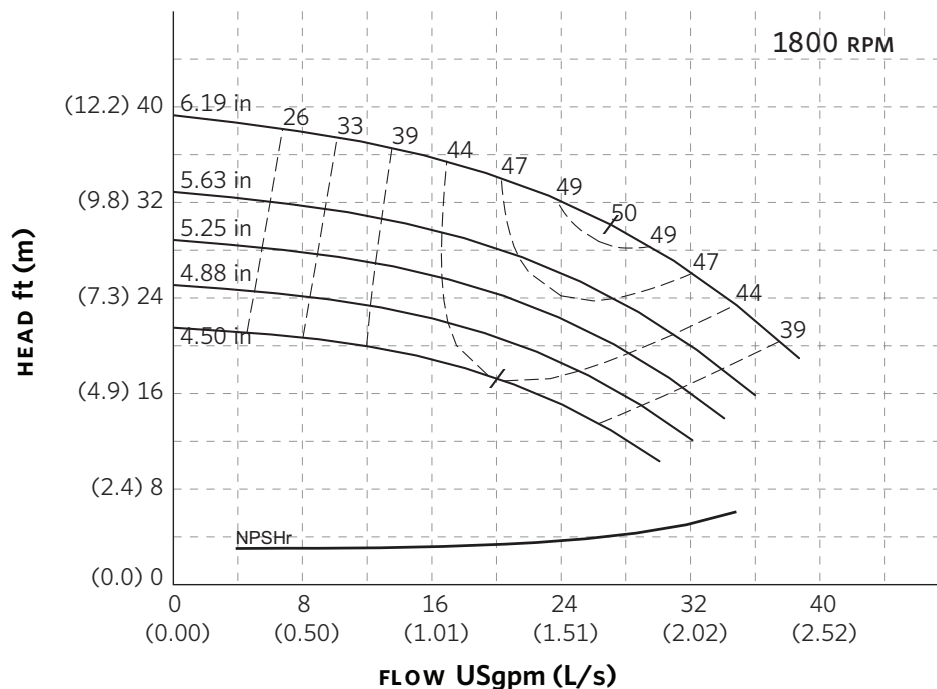
RPM
1200

BHP based on shown Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 FR 56-143 MIN

Performance guaranteed only at operating point indicated.

Curve shown for clear, cold water - SP. GR. 1.0000



Curve number
PT12-1-0-1800

Series
4300
4380

Size
1.5 X 1.5 X 6

RPM
1800

BHP based on shown Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

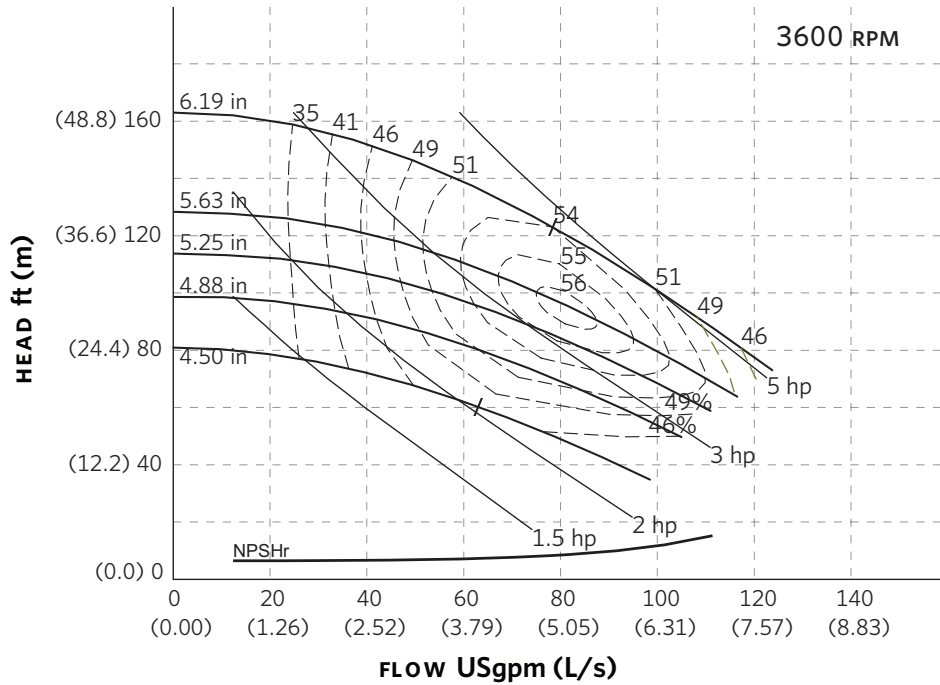
Performance guaranteed only at operating point indicated.

Curve shown for clear, cold water - SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT13-3-0-3600

Series
4300
4380

Size
1.5 X 1.5 X 6

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

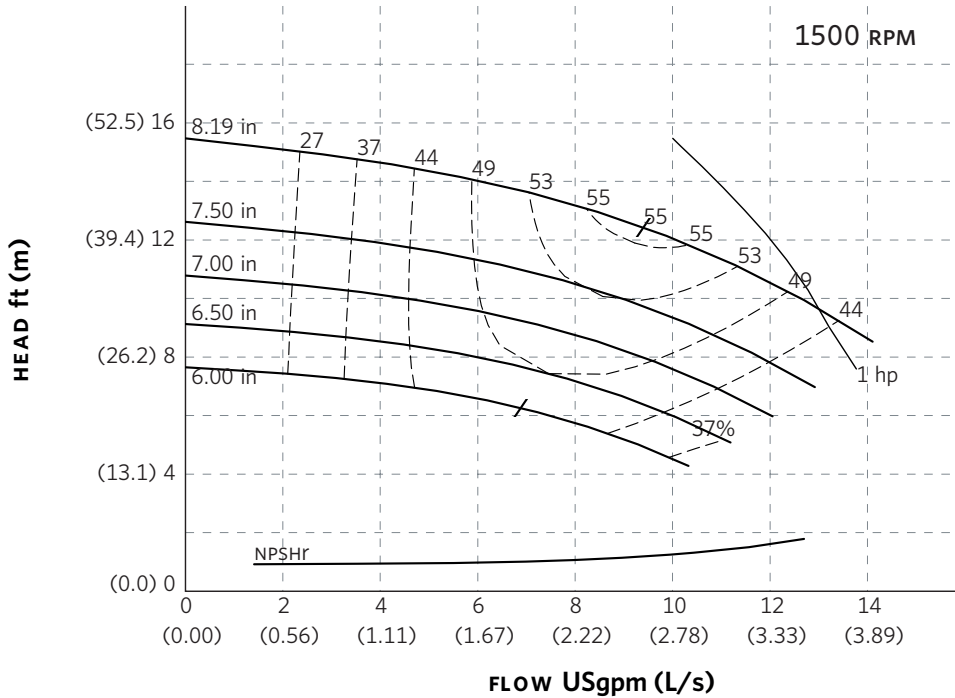
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 1.5 × 1.5 × 8 | PERFORMANCE CURVE

File No: 43-4010L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT14-1-0-1500

Series
4300
4380

Size
1.5 × 1.5 × 8

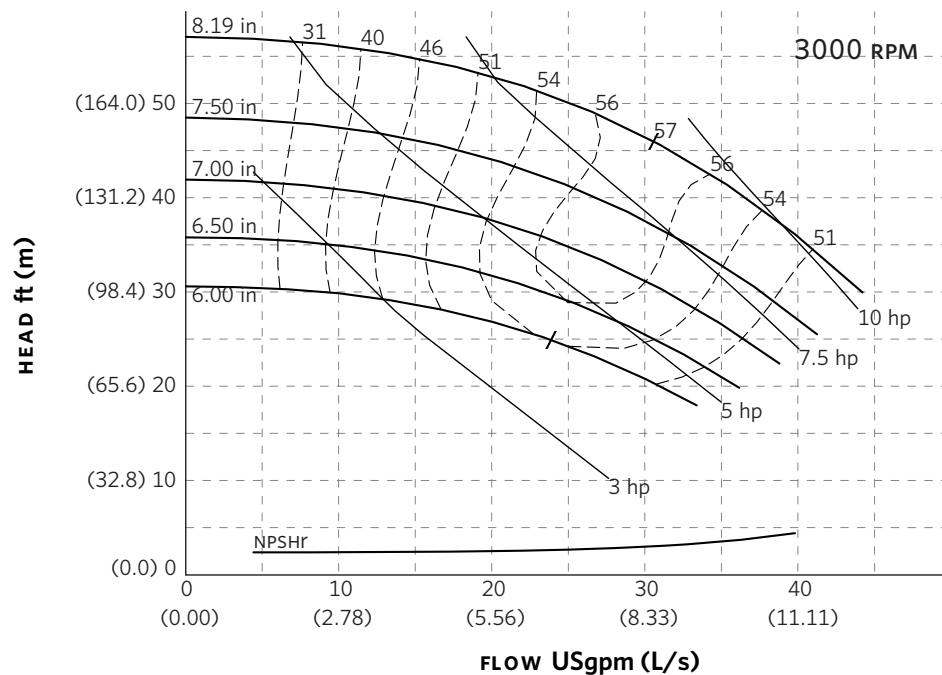
RPM
1500

BHP based on shown Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance guaranteed only at operating point indicated.

Curve shown for clear, cold water
- SP. GR. 1.0000



Curve number
PT15-2-0-3000

Series
4300
4380

Size
1.5 × 1.5 × 8

RPM
3000

BHP based on shown Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance guaranteed only at operating point indicated.

Curve shown for clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

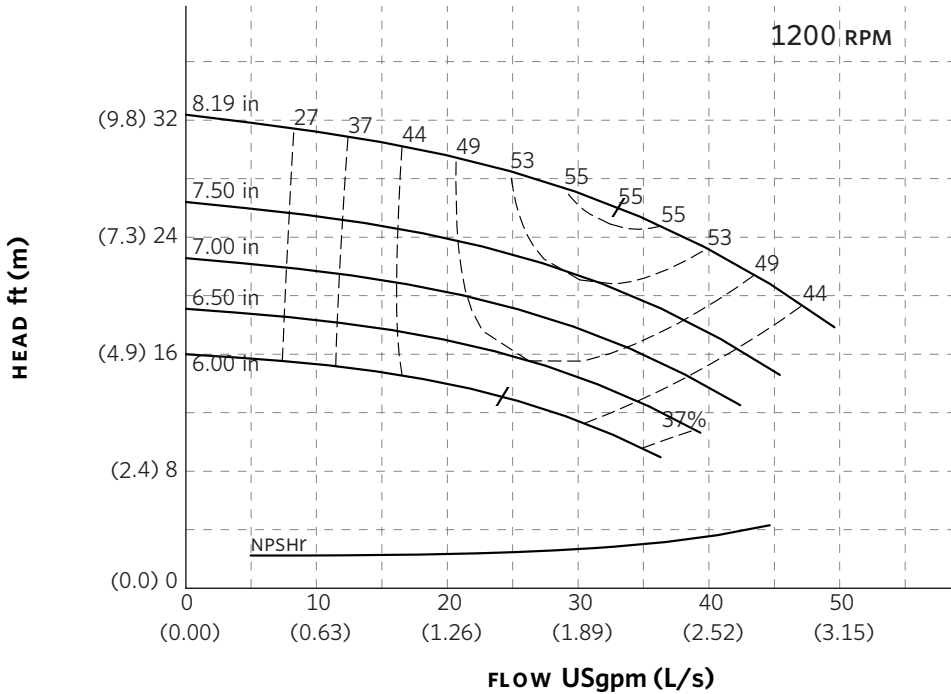
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 1.5 x 1.5 x 8 | PERFORMANCE CURVE

File No: 43-4010
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT14-1-0-1200

Series
4300
4380

Size
1.5 X 1.5 X 8

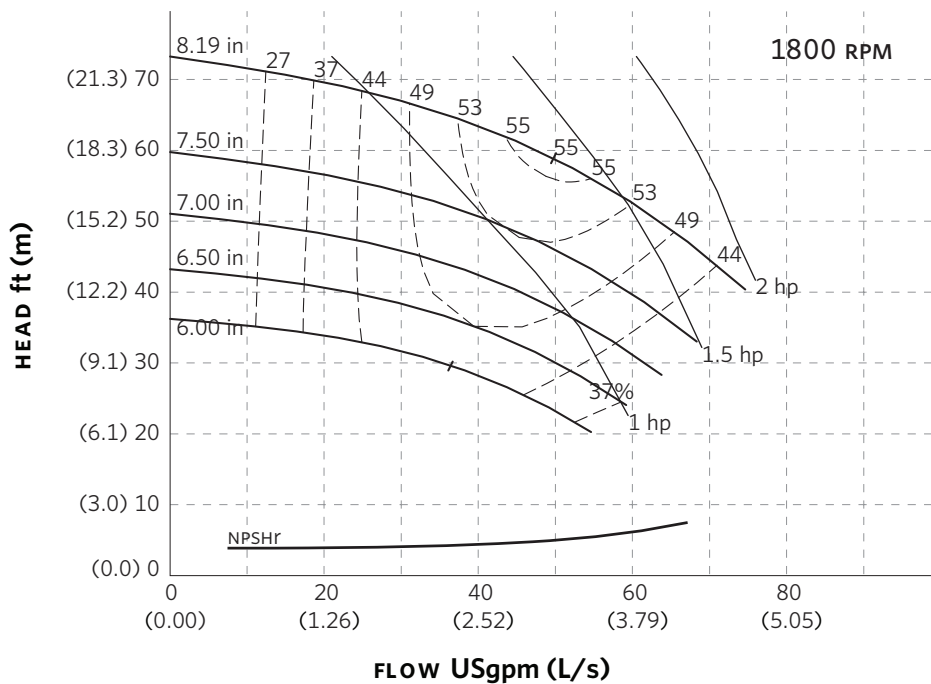
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 FR 56-143 MIN.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT14-1-0-1800

Series
4300
4380

Size
1.5 X 1.5 X 8

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

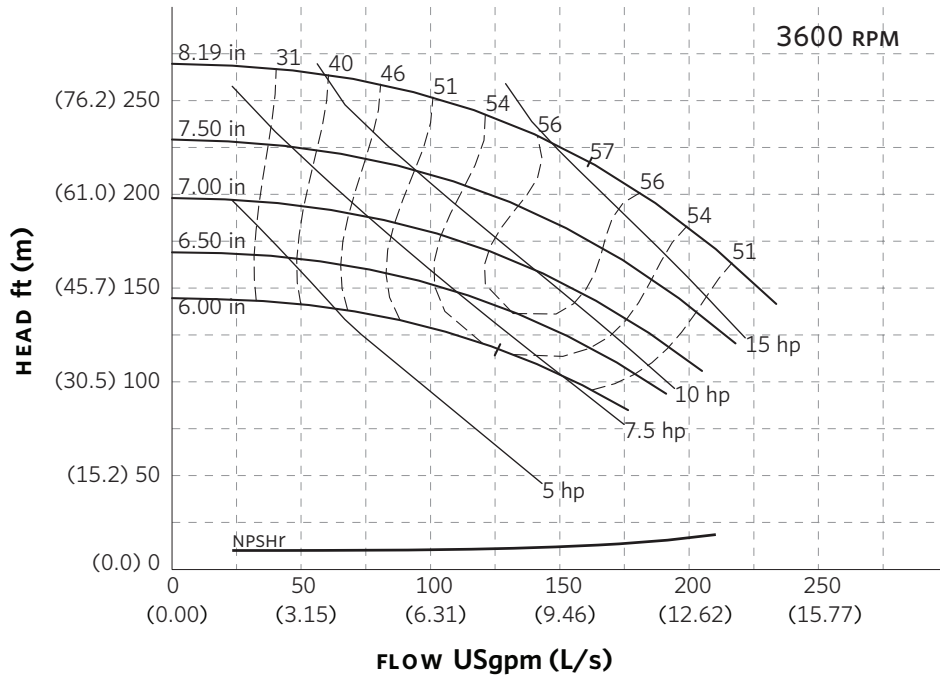
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT15-2-0-3600

Series
4300
4380

Size
1.5 x 1.5 x 8

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

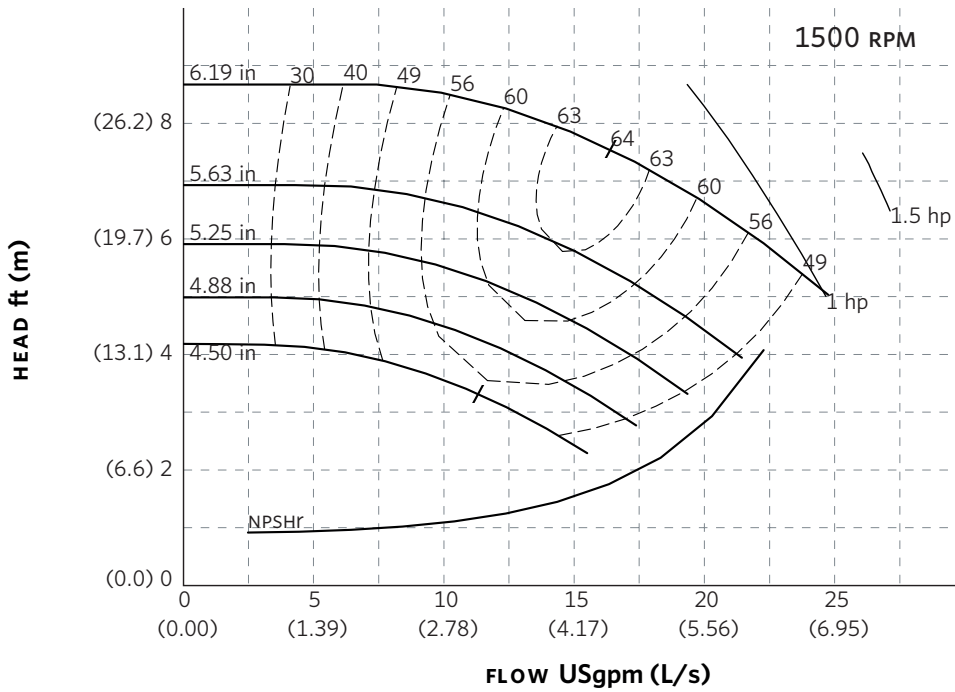
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 6 | PERFORMANCE CURVE

File No: 43-4002L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT37-2-0-1500

Series
4300
4380

Size
2 × 2 × 6

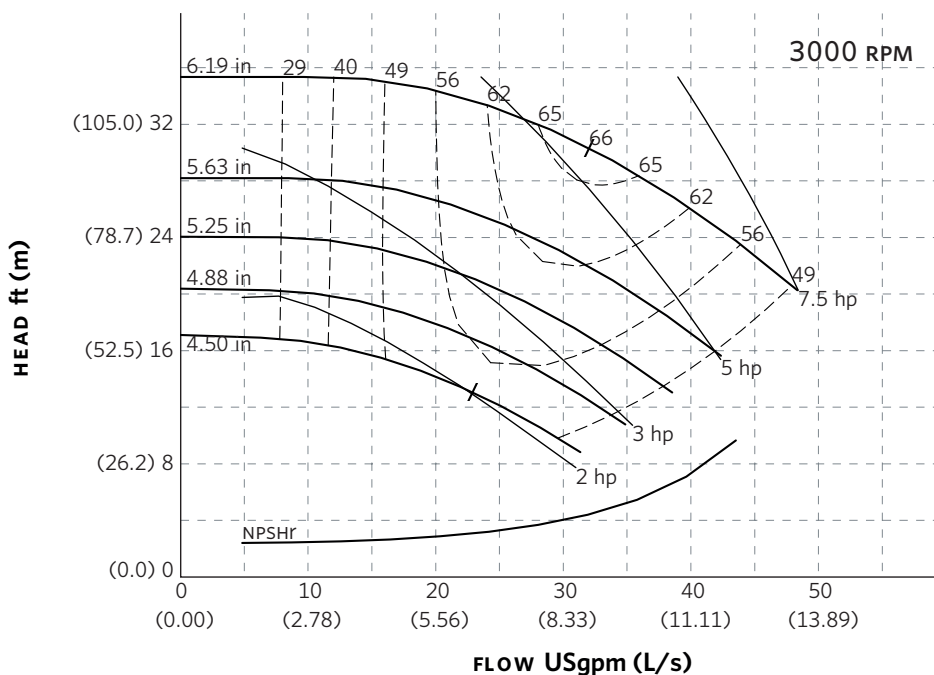
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT38-2-0-3000

Series
4300
4380

Size
2 × 2 × 6

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

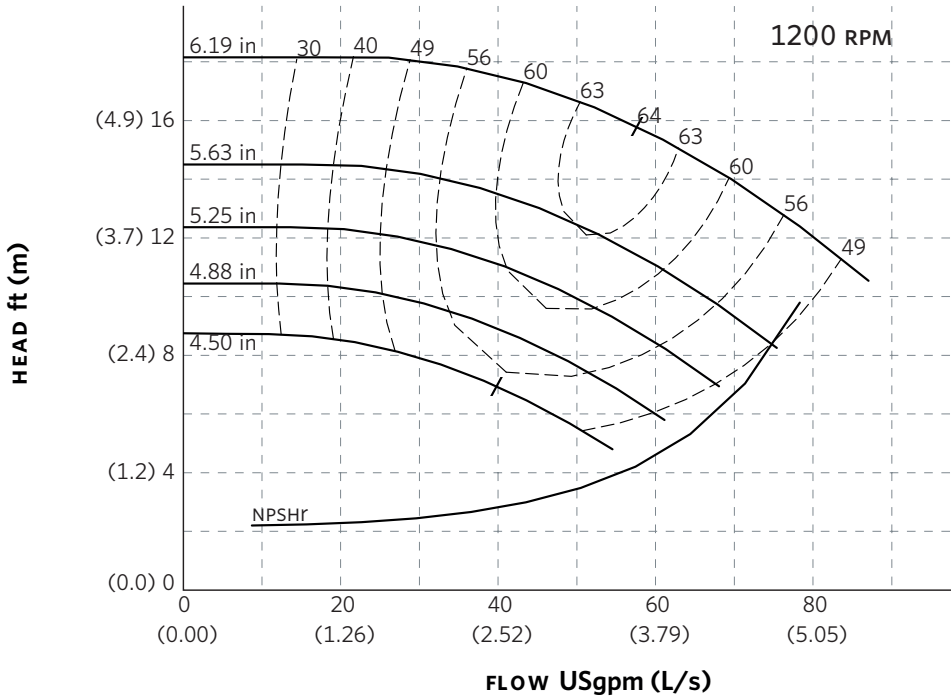
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 6 | PERFORMANCE CURVE

File No: 43-4002
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT37-2-0-1200

Series
4300
4380

Size
2 X 2 X 6

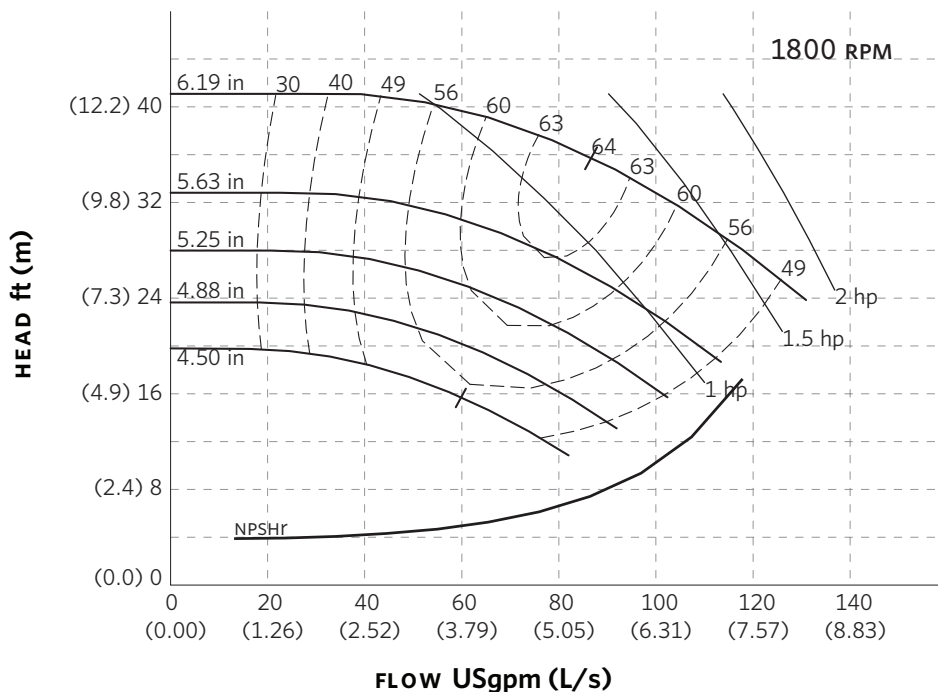
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT37-2-0-1800

Series
4300
4380

Size
2 X 2 X 6

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

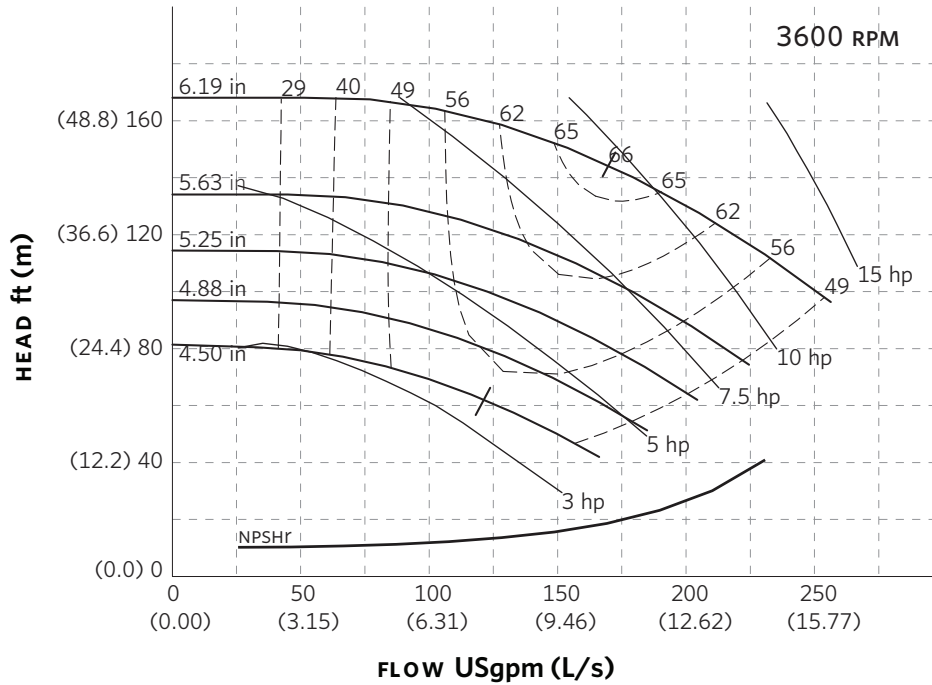
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT38-2-0-3600

Series
4300
4380

Size
2 X 2 X 6

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

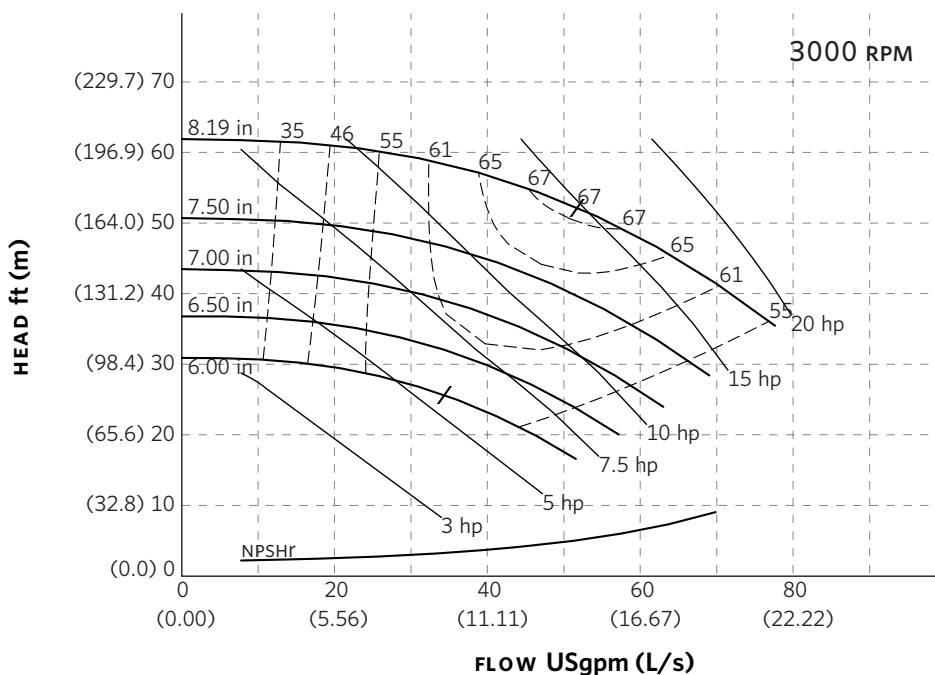
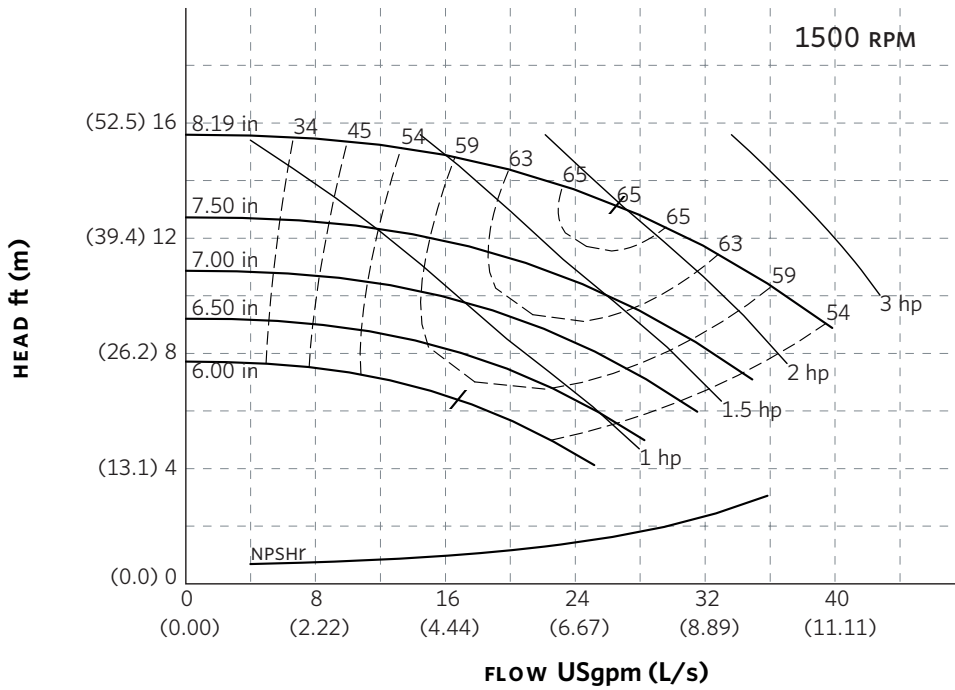
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 8 | PERFORMANCE CURVE

File No: 43-4012L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

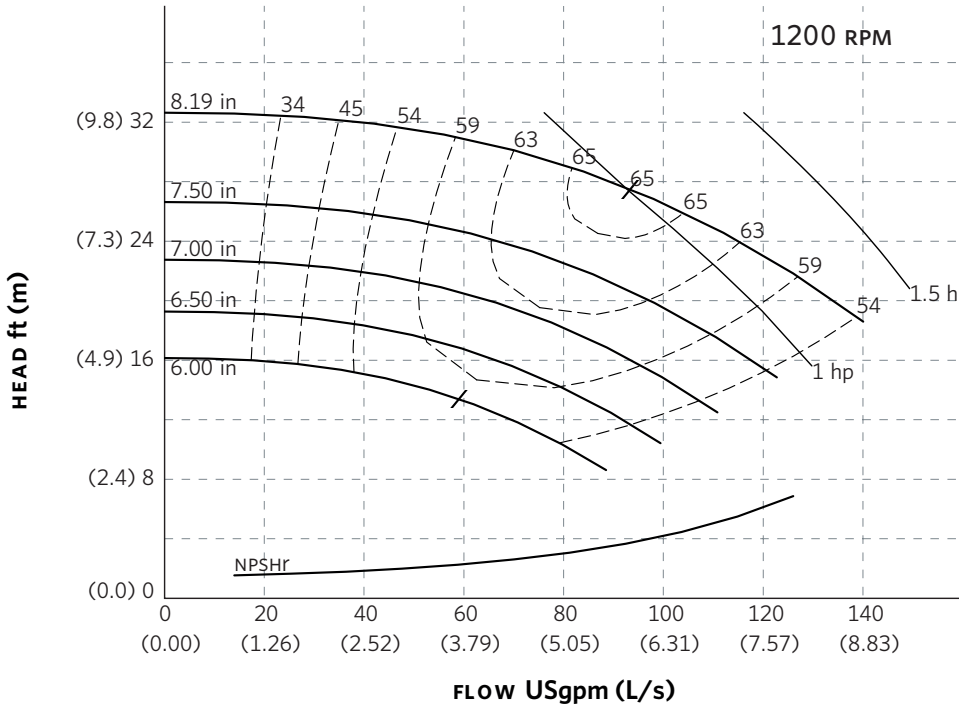
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

**SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 8 |
PERFORMANCE CURVE**

File No: 43-4012
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT39-2-0-1200

Series
4300
4380

Size
2 X 2 X 8

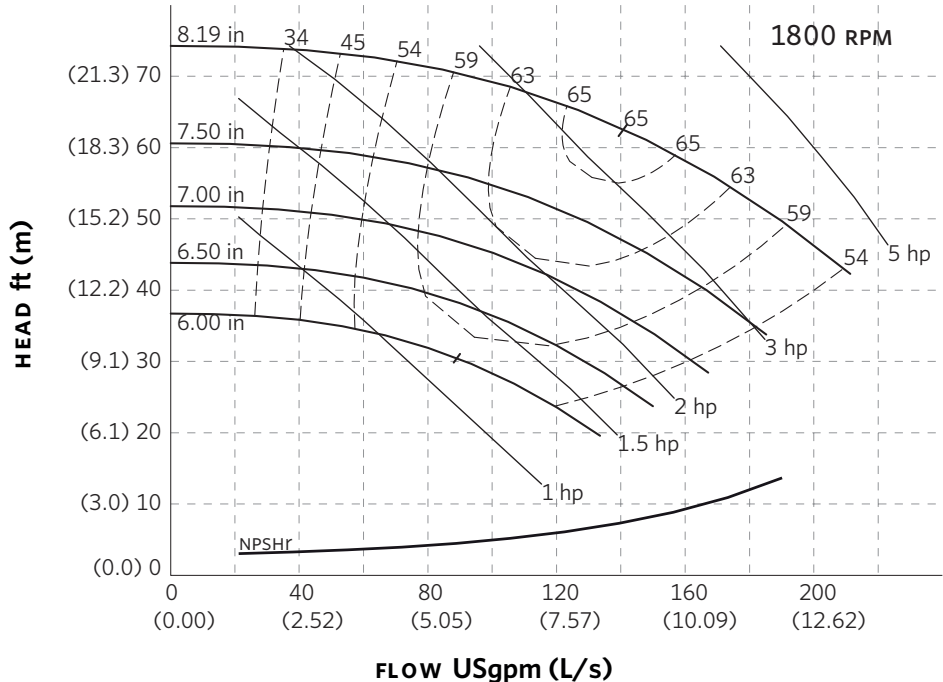
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT39-2-0-1800

Series
4300
4380

Size
2 X 2 X 8

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

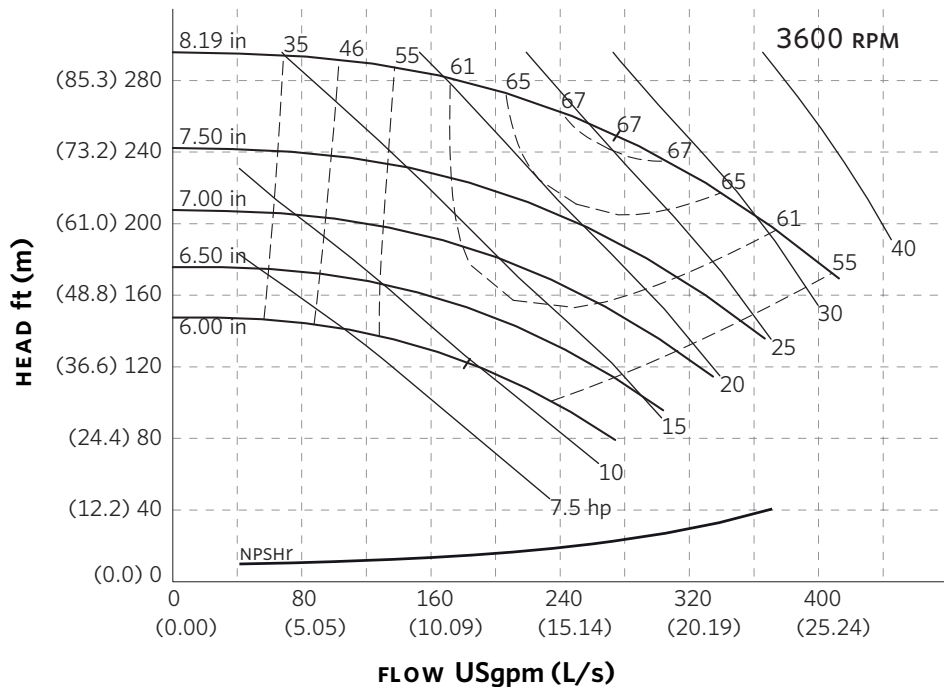
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT40-2-0-3600

Series
4300
4380

Size
2 x 2 x 8

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

+1 416 755 2291

BUFFALO

+1 716 693 8813

BIRMINGHAM

+44 (0) 8444 145 145

MANCHESTER

+44 (0) 8444 145 145

BANGALORE

+91 (0) 80 4906 3555

SHANGHAI

+86 21 3756 6696

SÃO PAULO

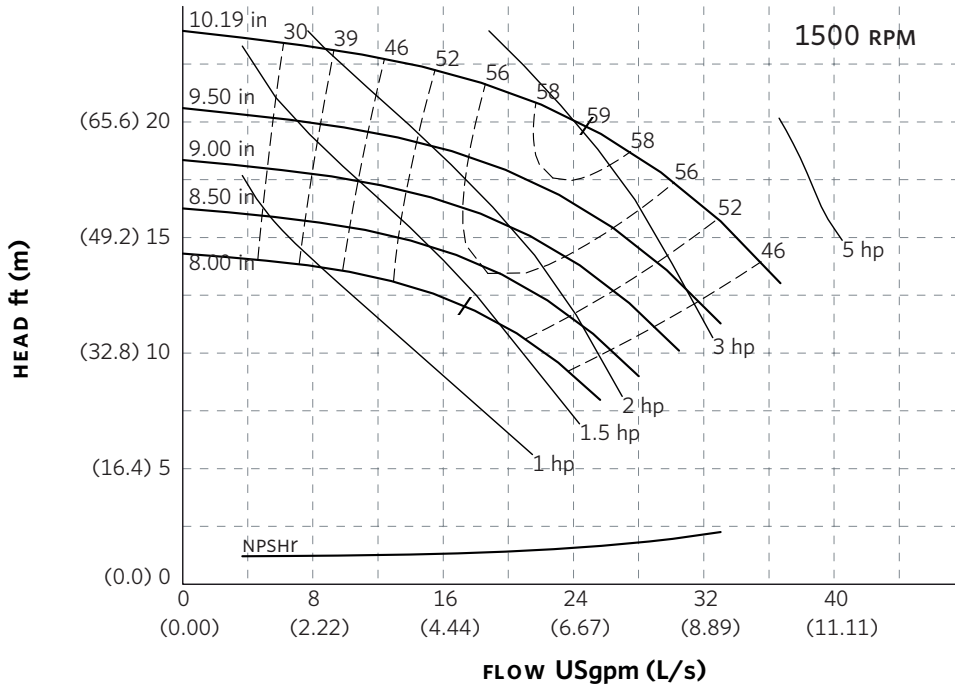
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 10 | PERFORMANCE CURVE

File No: 43-4024L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT35-2-0-1500

Series
4300
4380

Size
2 × 2 × 10

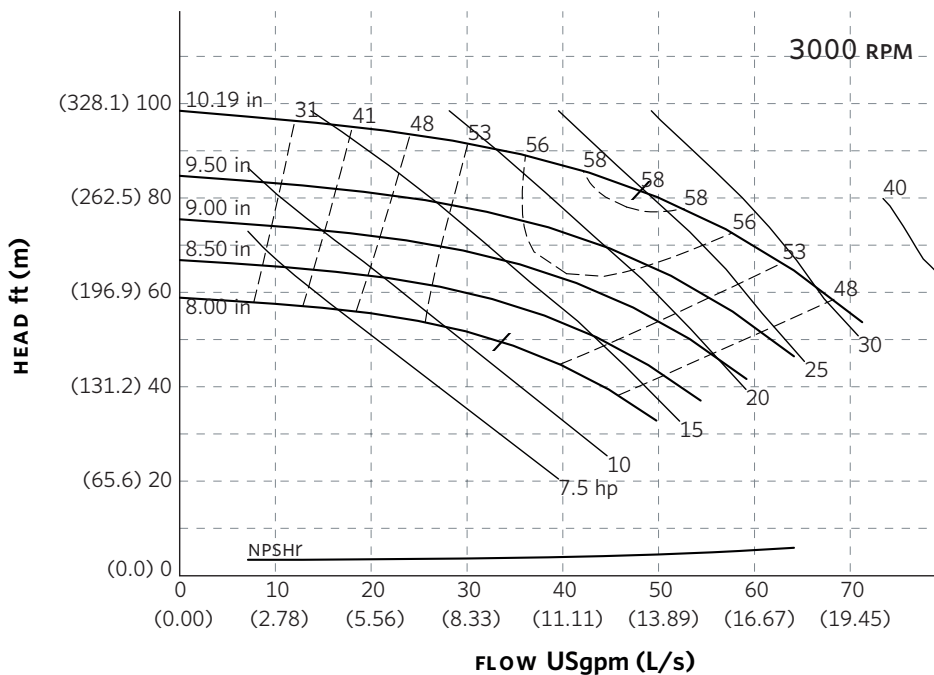
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT36-2-0-3000

Series
4300
4380

Size
2 × 2 × 10

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

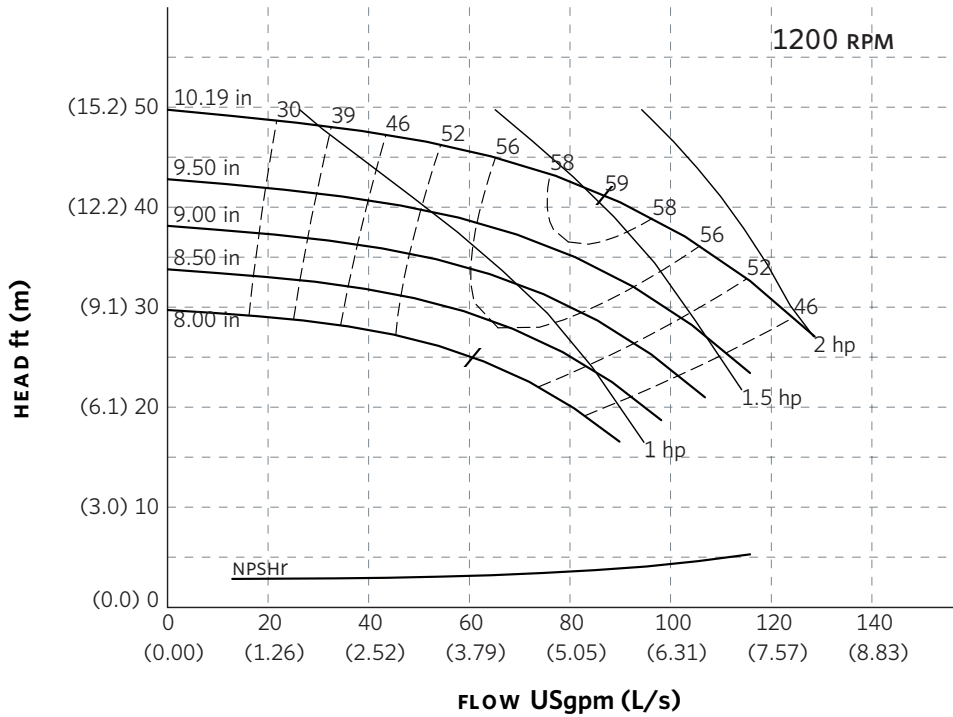
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 2 × 2 × 10 | PERFORMANCE CURVE

File No: 43-4024
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT35-2-0-1200

Series
4300
4380

Size
2 X 2 X 10

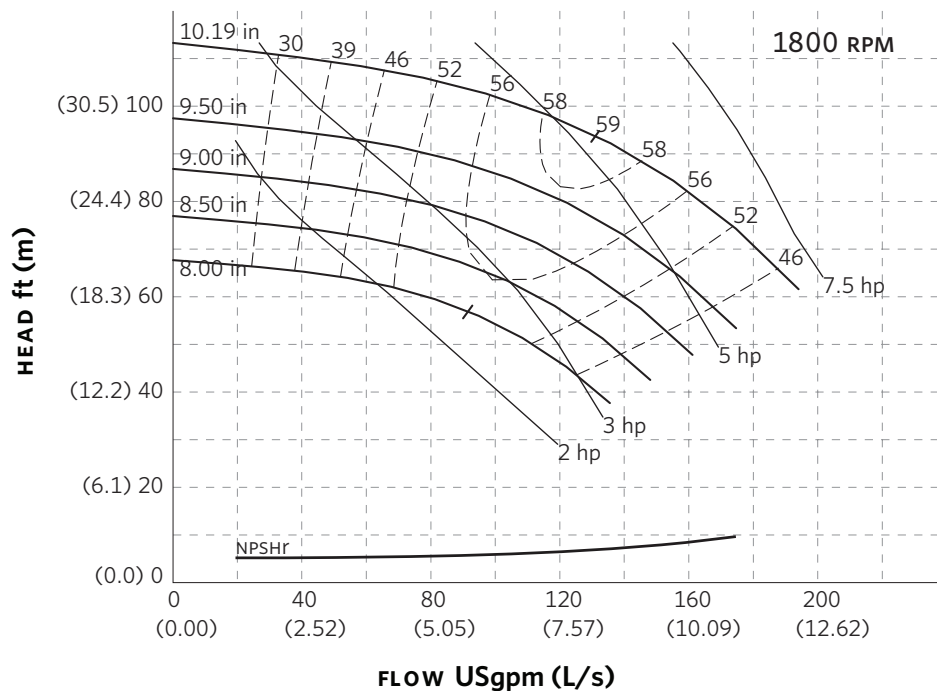
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT35-2-0-1800

Series
4300
4380

Size
2 X 2 X 10

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

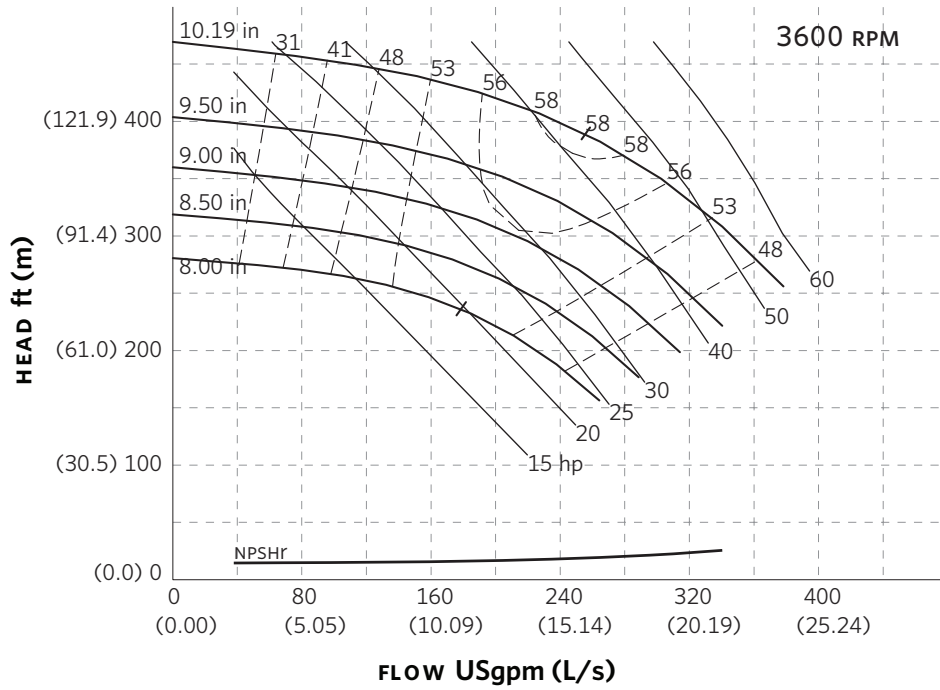
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT36-2-0-3600

Series
4300
4380

Size
2 X 2 X 10

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

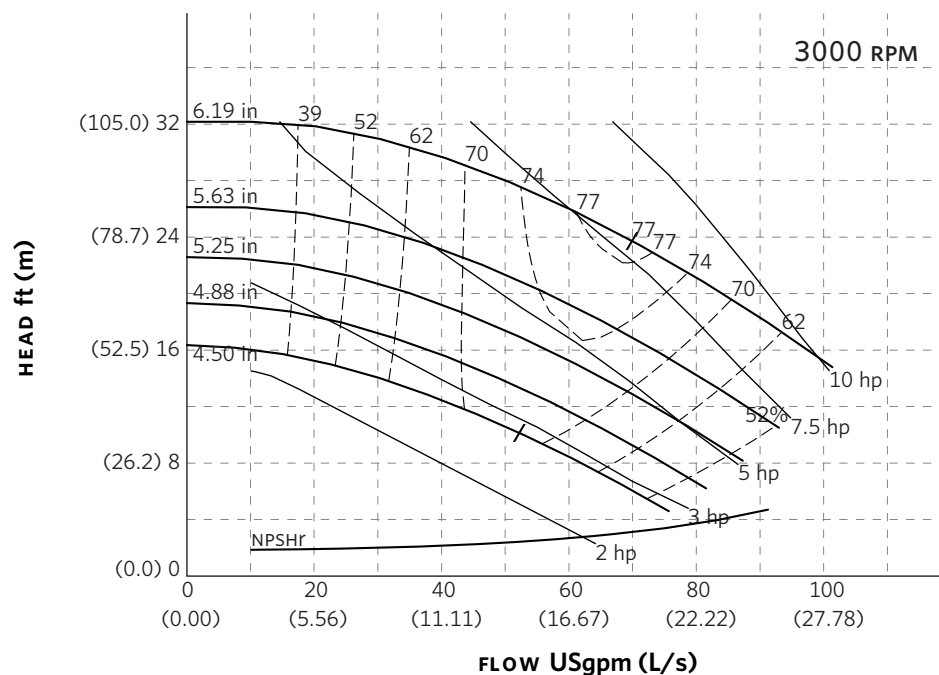
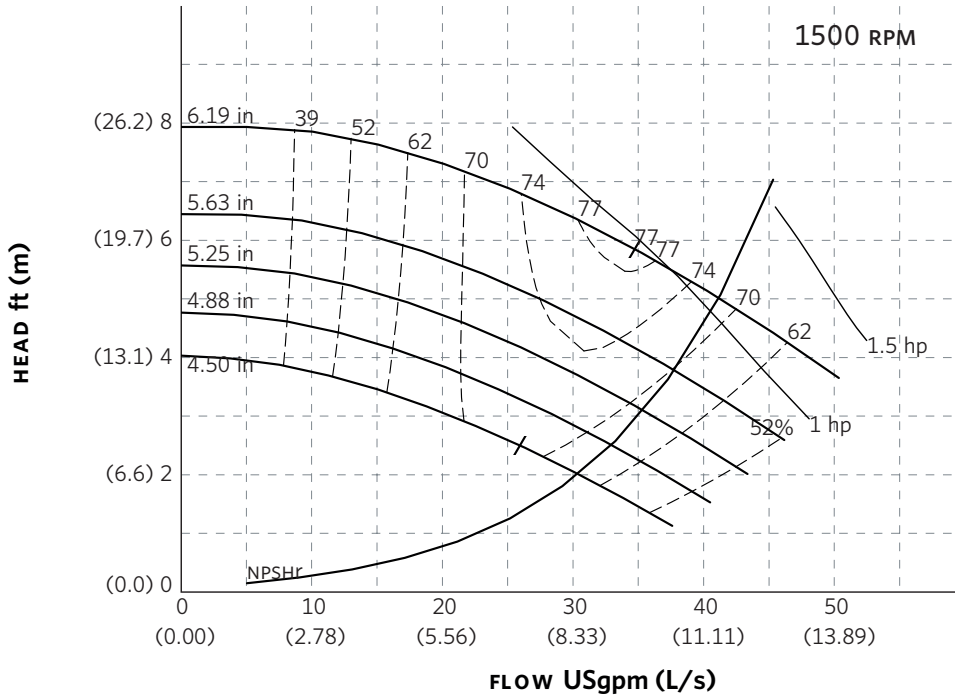
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 6 | PERFORMANCE CURVE

File No: 43-4004L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

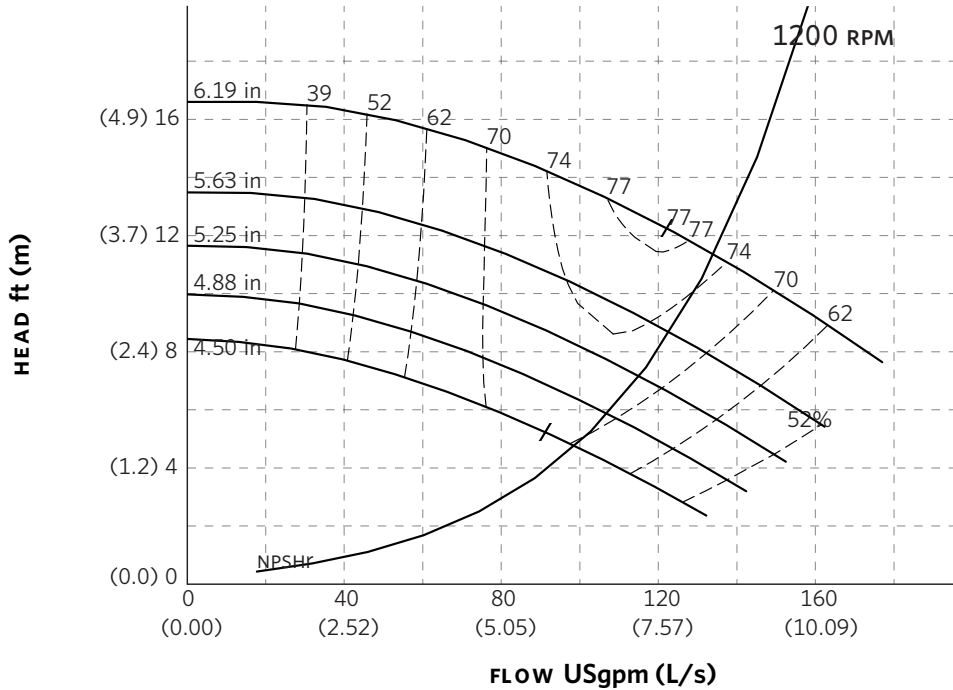
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 6 | PERFORMANCE CURVE

File No: 43.4004
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT70-1-0-1200

Series
4300
4380

Size
3 × 3 × 6

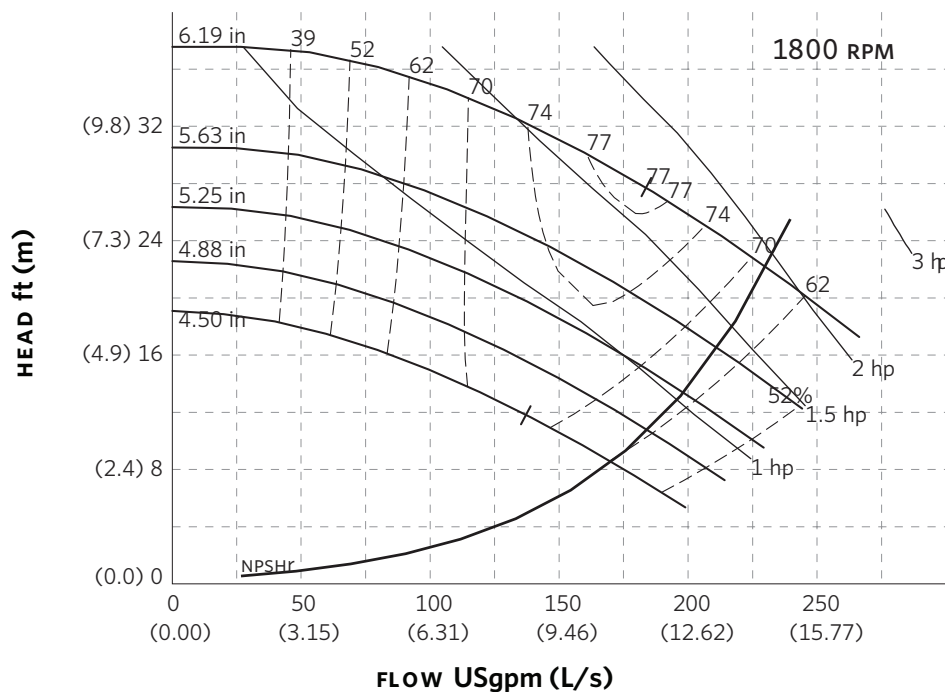
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT70-1-0-1800

Series
4300
4380

Size
3 × 3 × 6

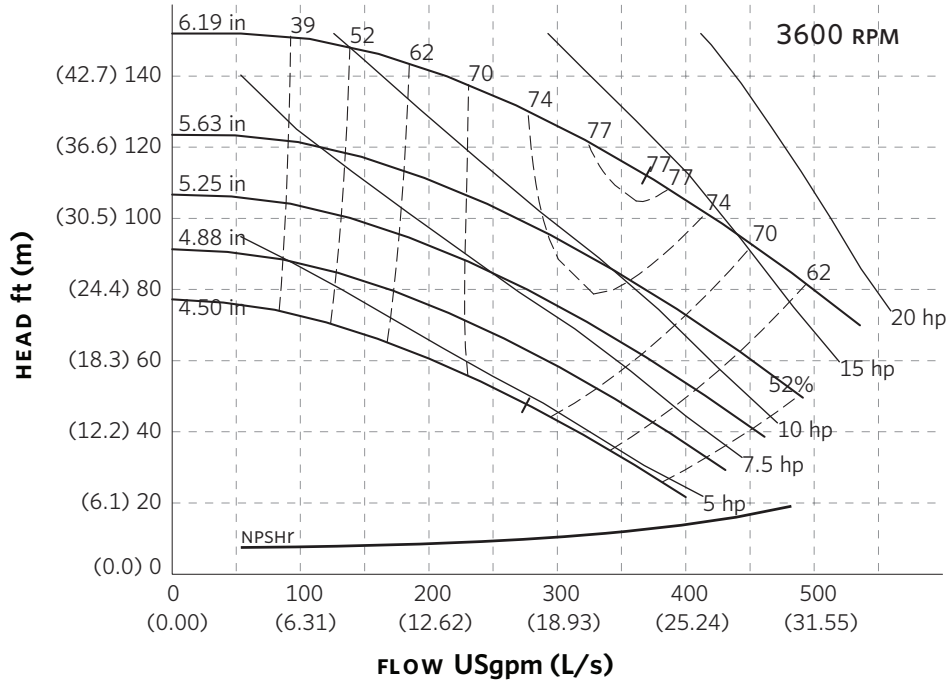
RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT71-2-0-3600

Series
4300
4380

Size
3 X 3 X 6

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

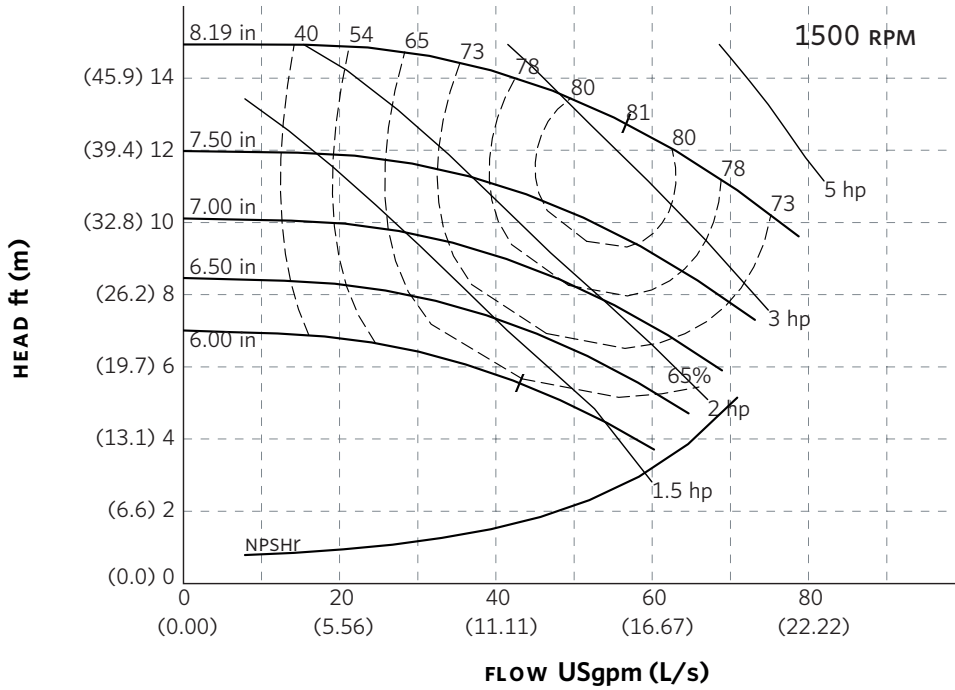
BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

SÃO PAULO
+55 11 4781 5500

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 8 | PERFORMANCE CURVE

File No: 43-4014L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT72-2-0-1500

Series
4300
4380

Size
3 × 3 × 8

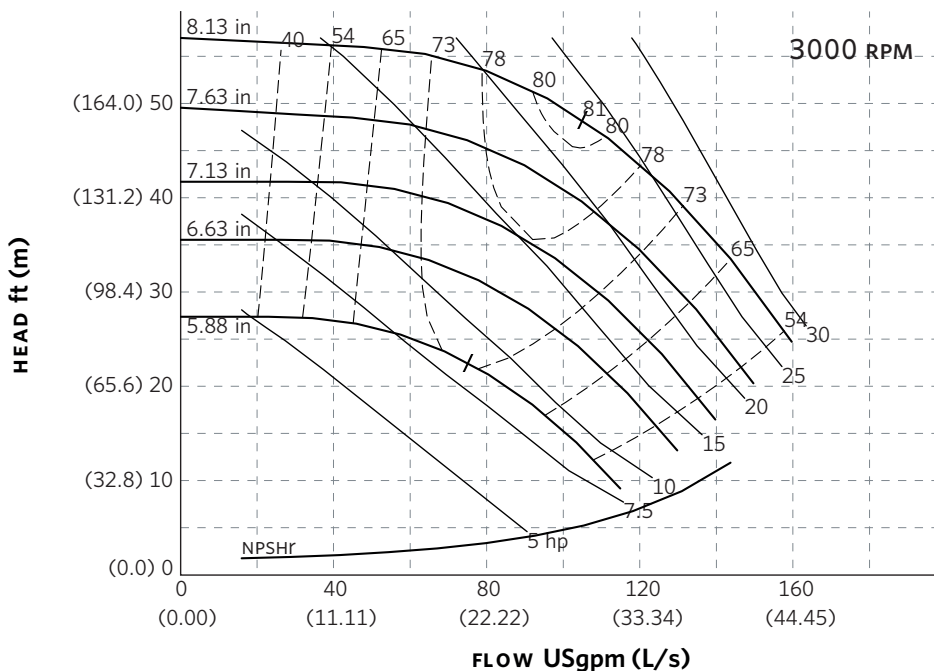
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT73-1-0-3000

Series
4300
4380

Size
3 × 3 × 8

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

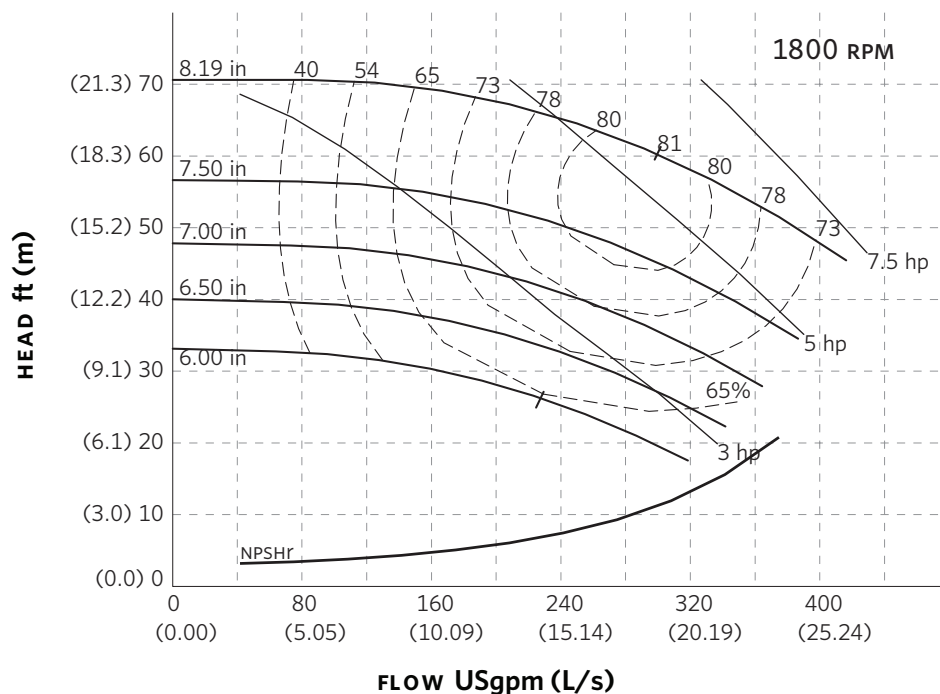
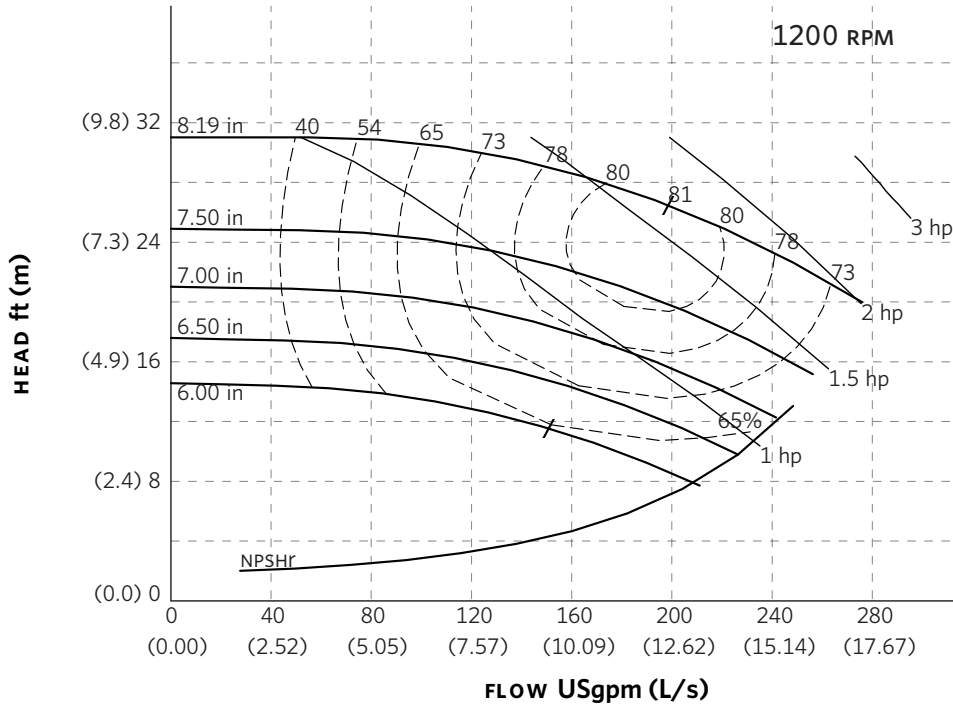
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 8 | PERFORMANCE CURVE

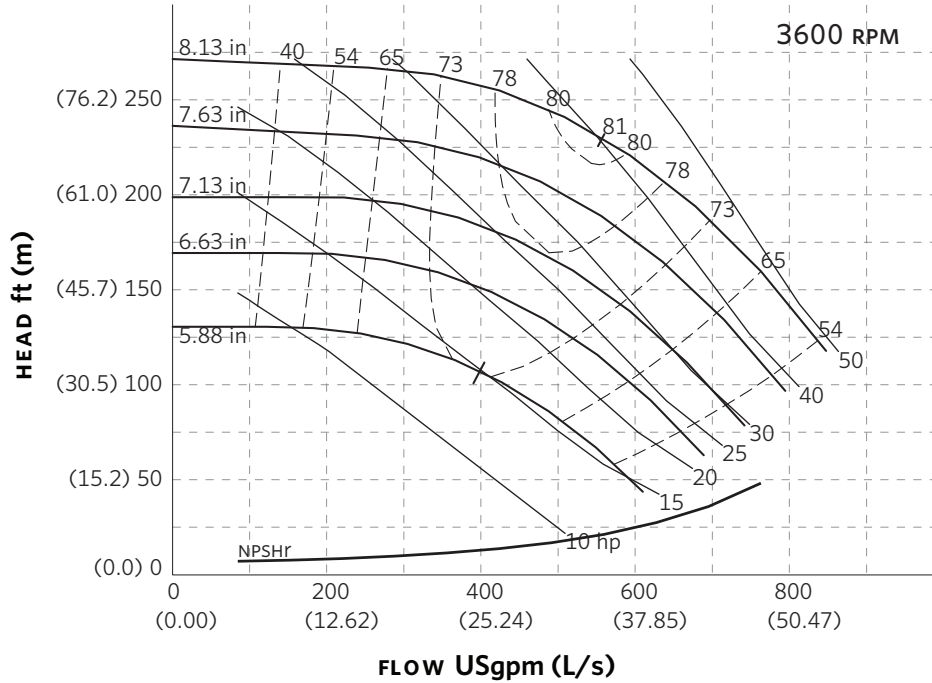
File No: 43-4014
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT73-1-0-3600

Series
4300
4380

Size
3 x 3 x 8

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

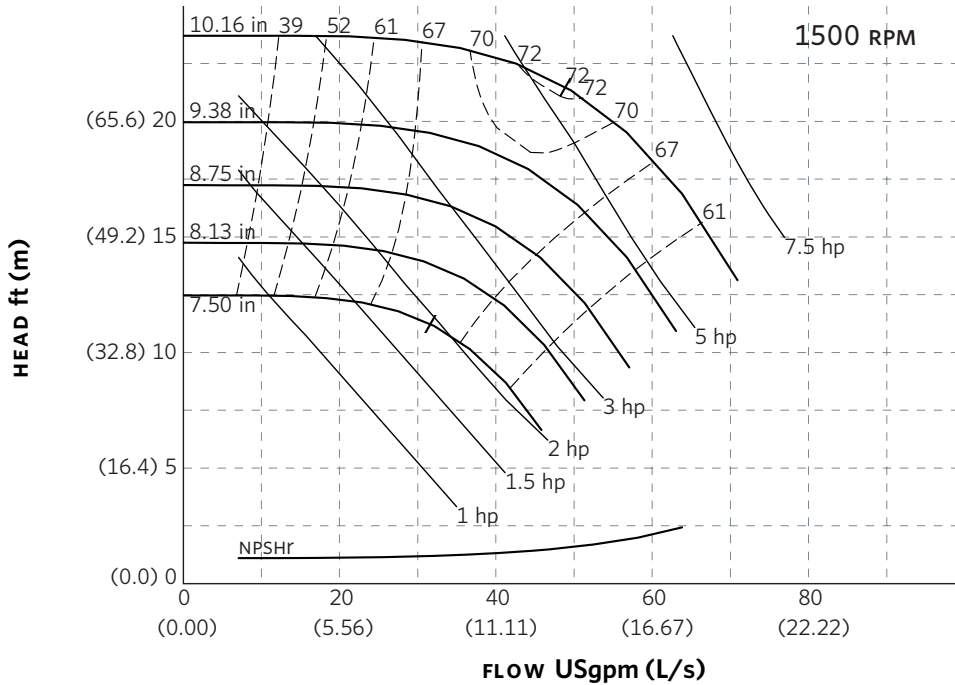
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 10 | PERFORMANCE CURVE

File No: 43-4026L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT66-3-0-1500

Series
4300
4380

Size
3 × 3 × 10

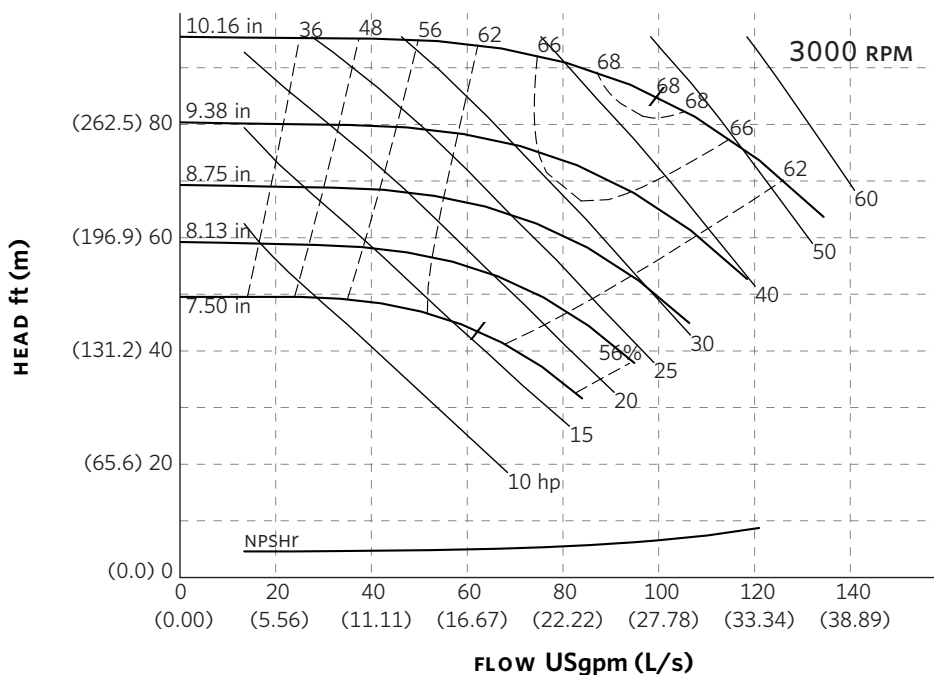
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT67-3-0-3000

Series
4300
4380

Size
3 × 3 × 10

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

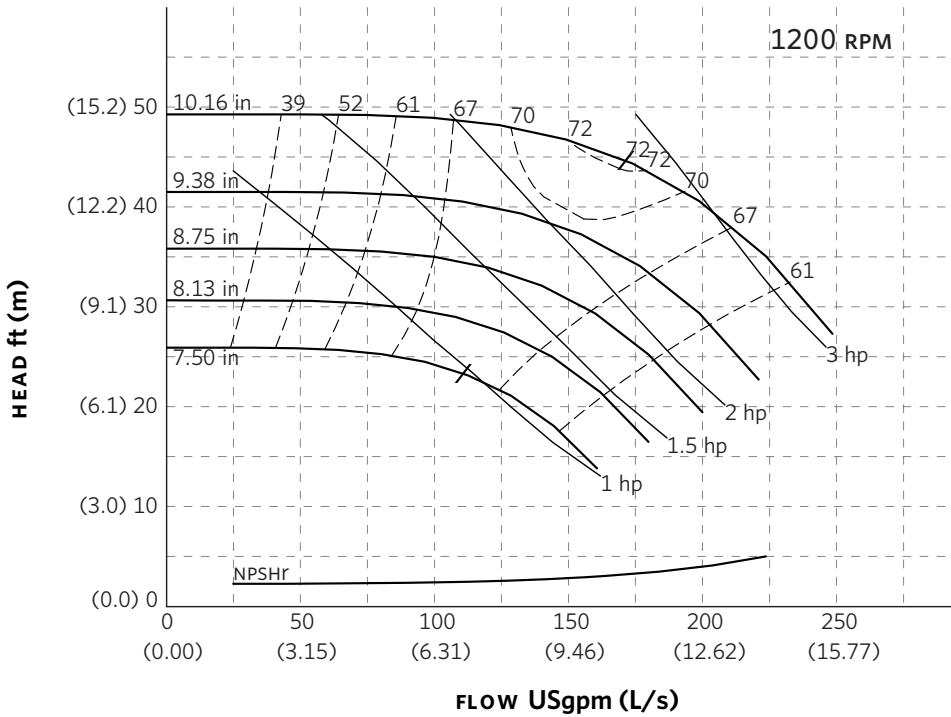
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 10 | PERFORMANCE CURVE

File No: 43.4026
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT66-3-0-1200

Series
4300
4380

Size
3 X 3 X 10

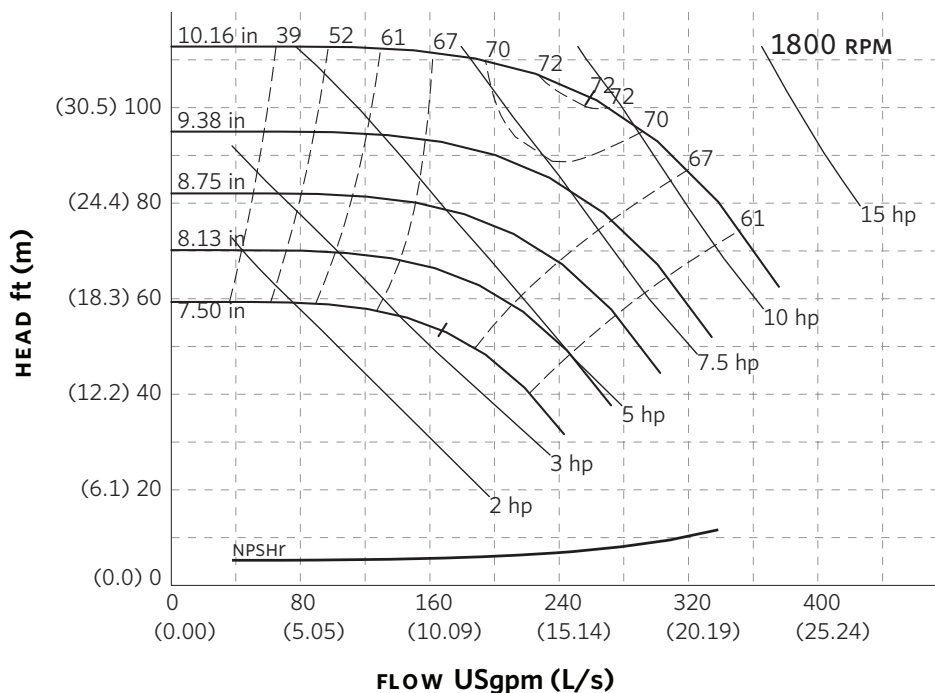
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 143 MIN
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT66-3-0-1800

Series
4300
4380

Size
3 X 3 X 10

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

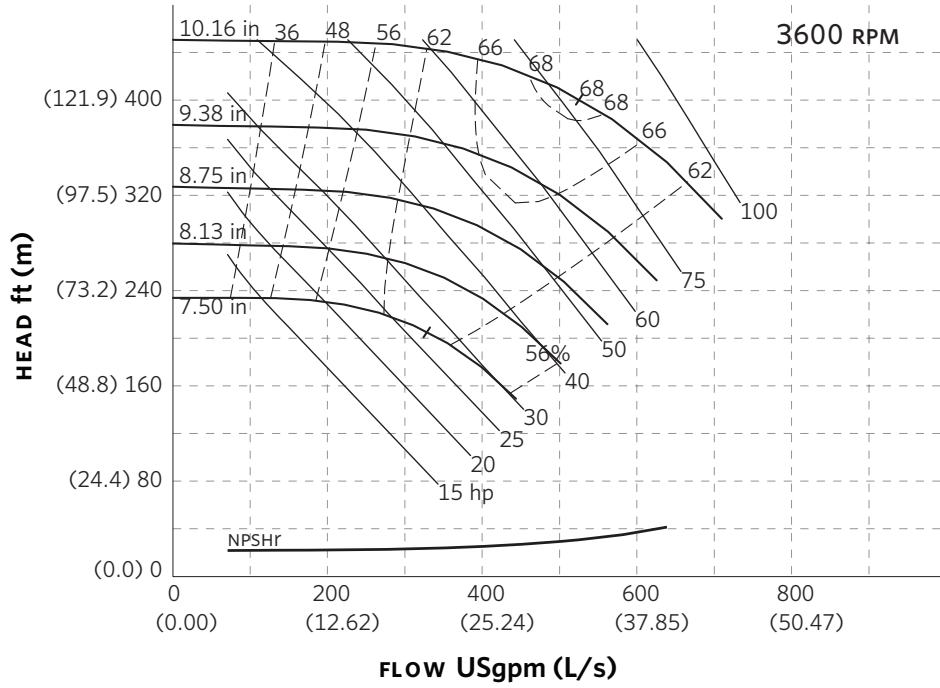
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT67-3-0-3600

Series
4300
4380

Size
3 X 3 X 10

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 FR 326 MAX.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

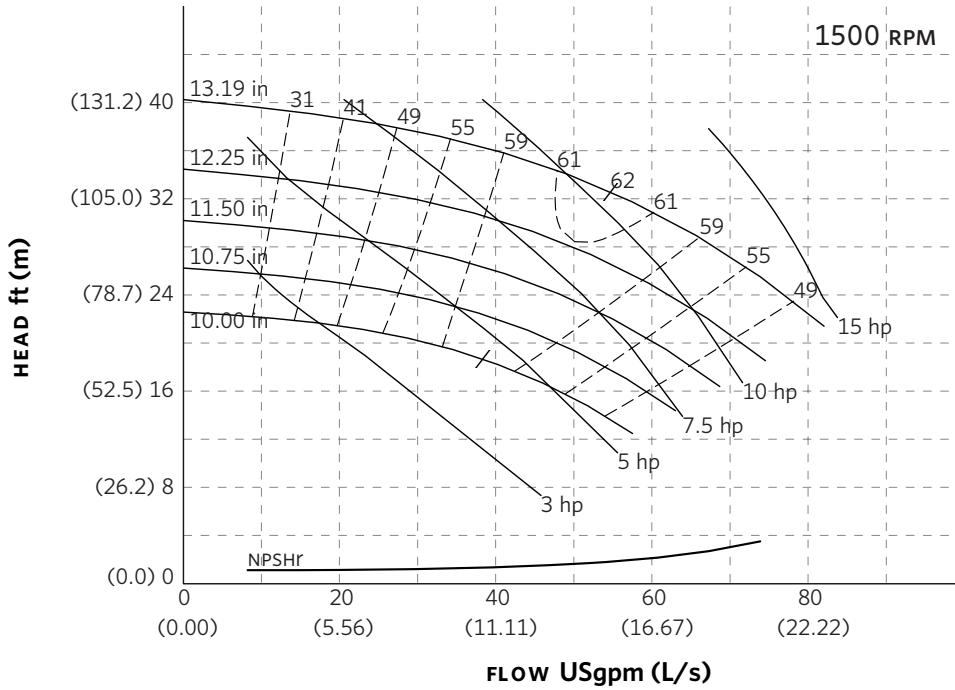
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 13 | PERFORMANCE CURVE

File No: 43-4042L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT69-1-0-1500

Series
4300
4380

Size
3 × 3 × 13

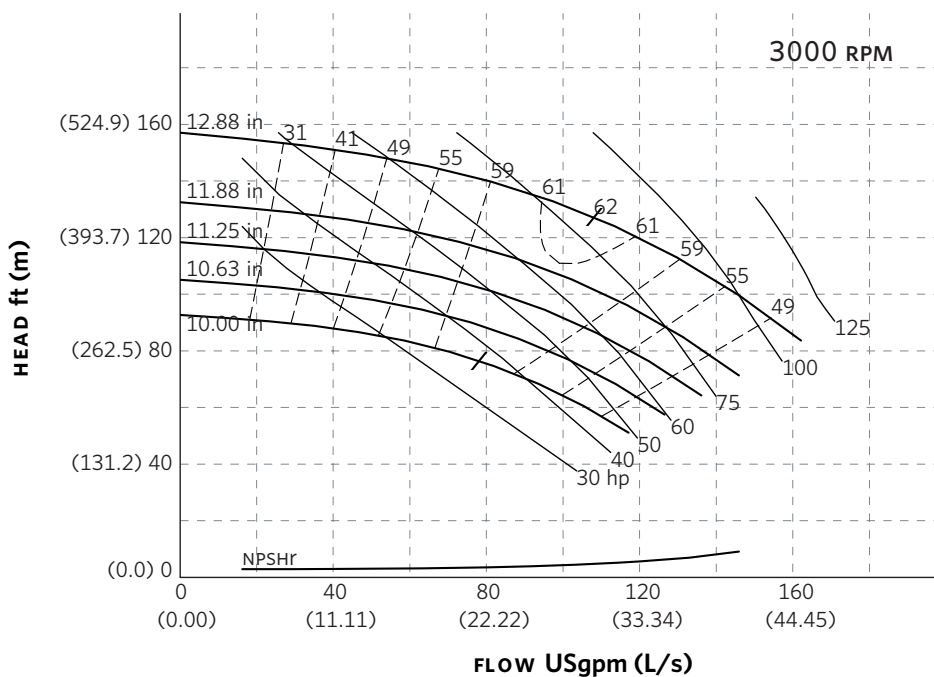
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT69-1-3-3000

Series
4300
4380

Size
3 × 3 × 13

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

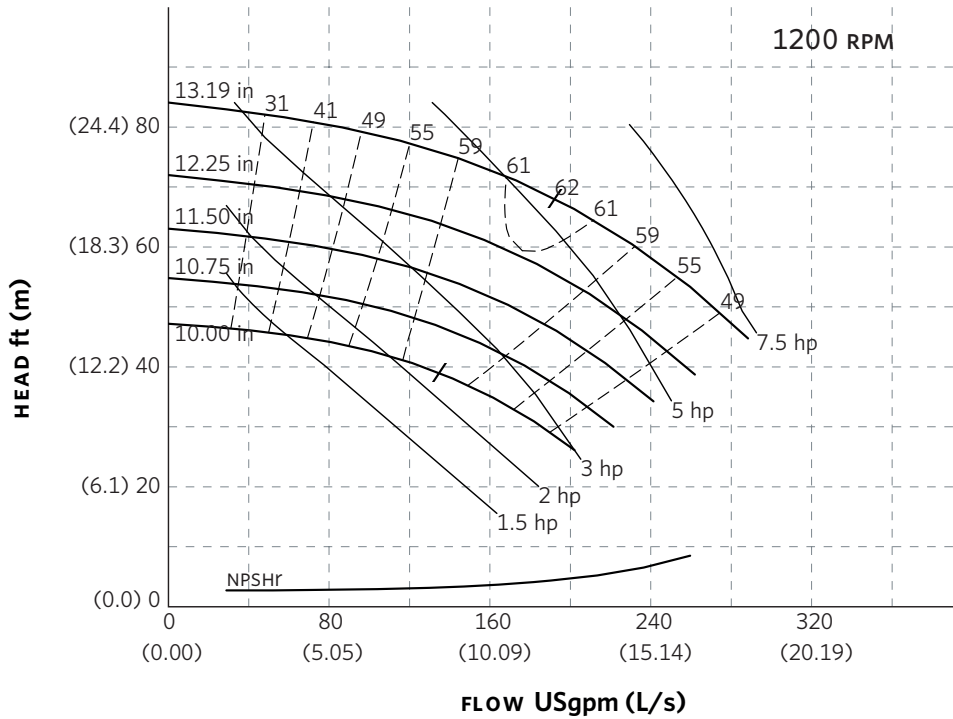
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 3 × 3 × 13 | PERFORMANCE CURVE

File No: 43-4042
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT69-1-0-1200

Series
4300
4380

Size
3 X 3 X 13

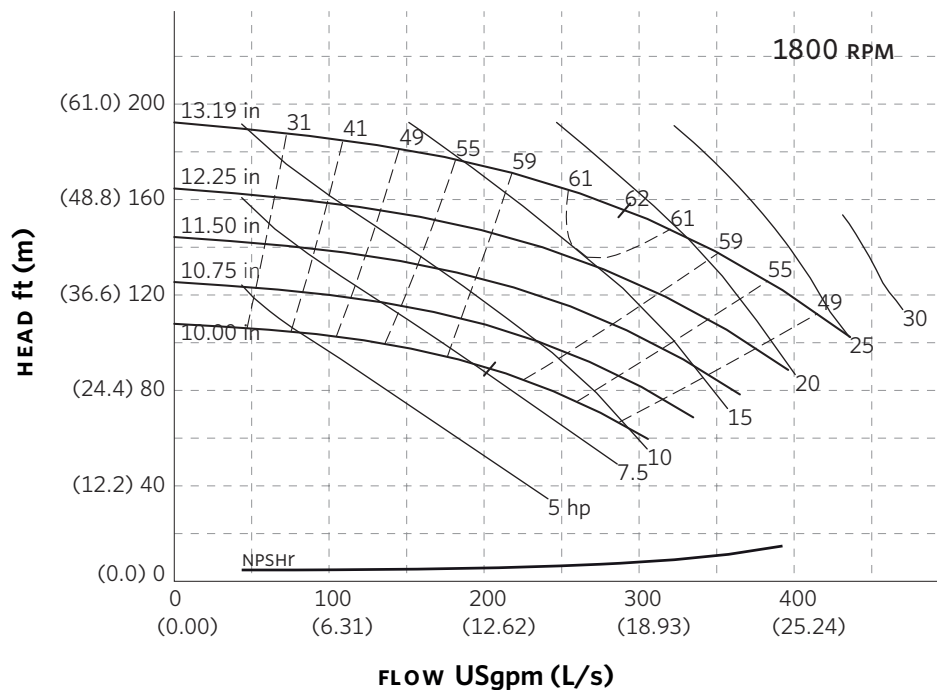
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 FR 213 MIN.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT69-1-0-1800

Series
4300
4380

Size
3 X 3 X 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

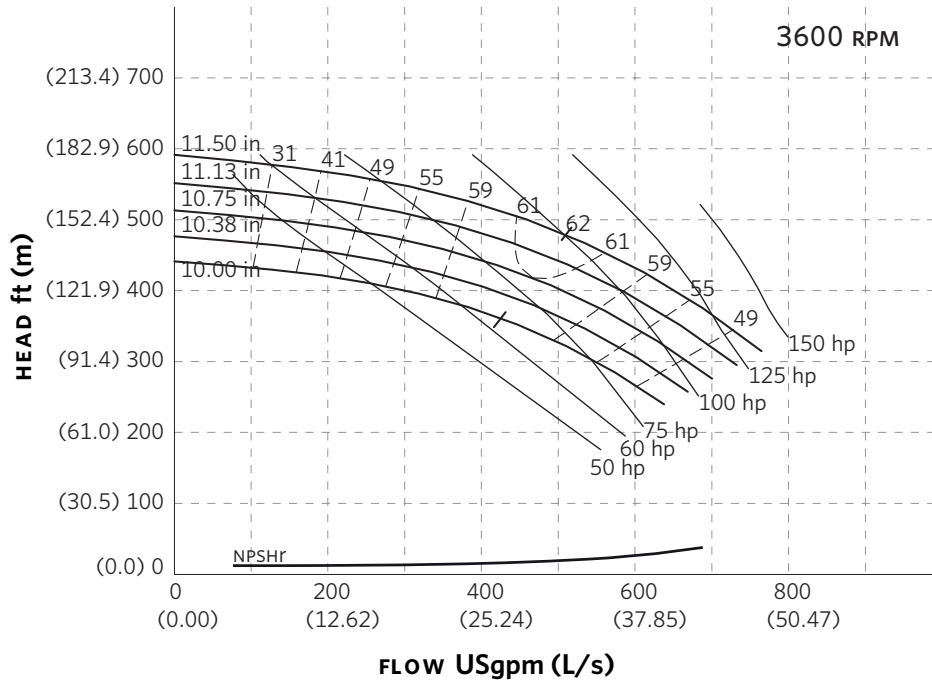
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT69-1-46-3600

Series
4300
4380

Size
3 X 3 X 13

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

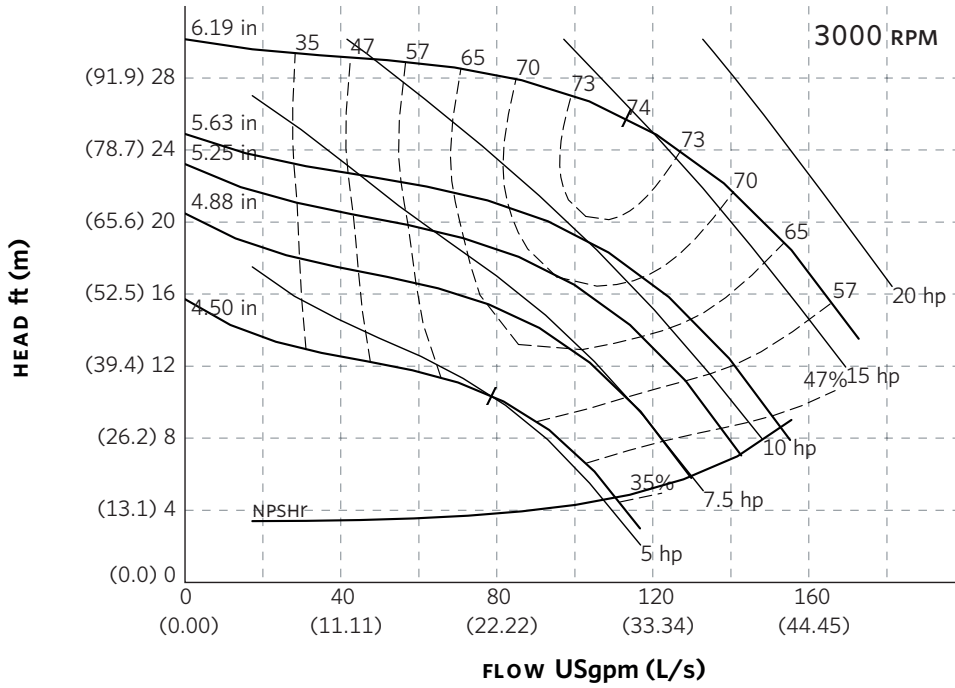
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 6 | PERFORMANCE CURVE

File No: 43.4006L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT86-3-0-3000

Series
4300
4380

Size
4 × 4 × 6

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

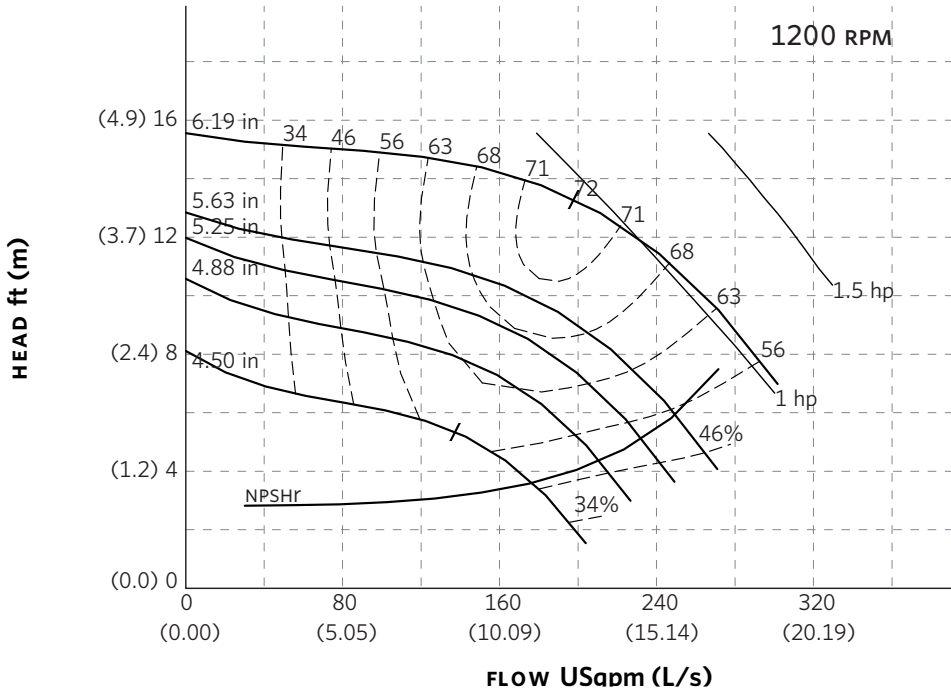
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 6 | PERFORMANCE CURVE

File No: 43-4006
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT85-3-0-1200

Series
4300
4380

Size
4 × 4 × 6

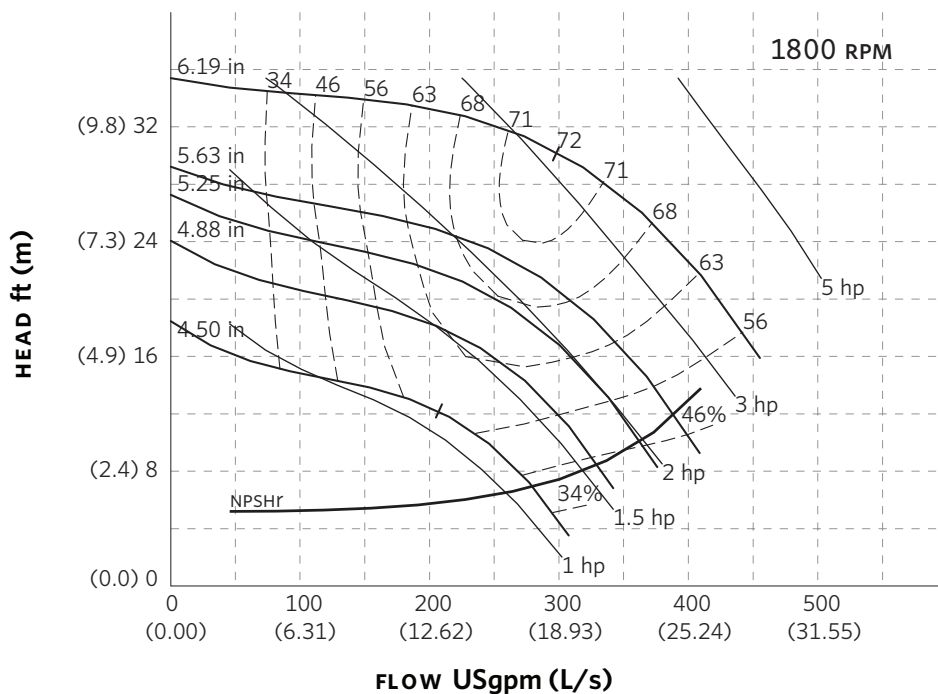
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT85-3-0-1800

Series
4300
4380

Size
4 × 4 × 6

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

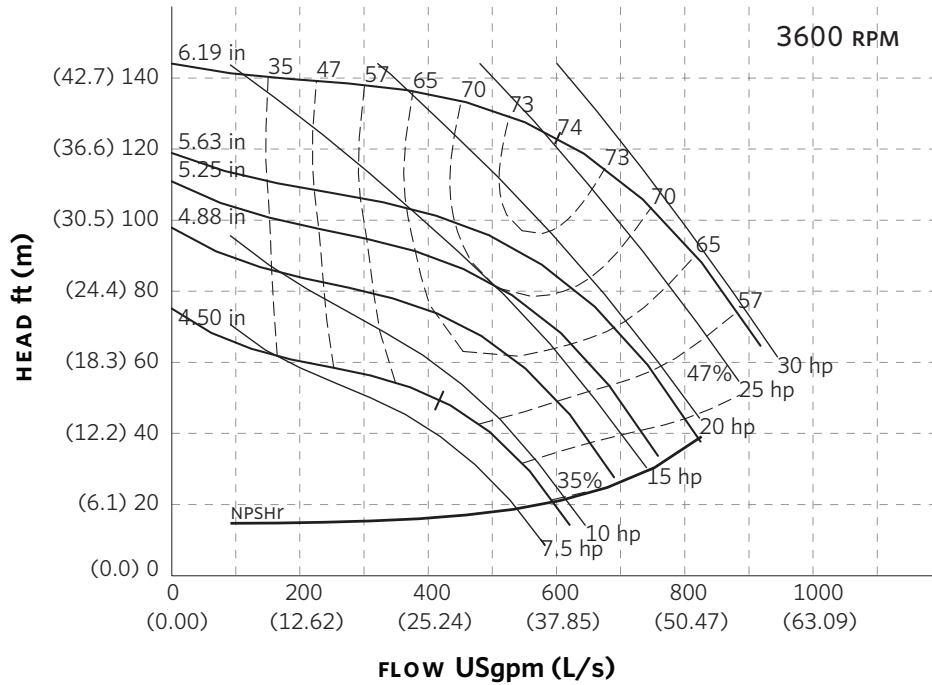
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT86-3-0-3600

Series
4300
4380

Size
4 x 4 x 6

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

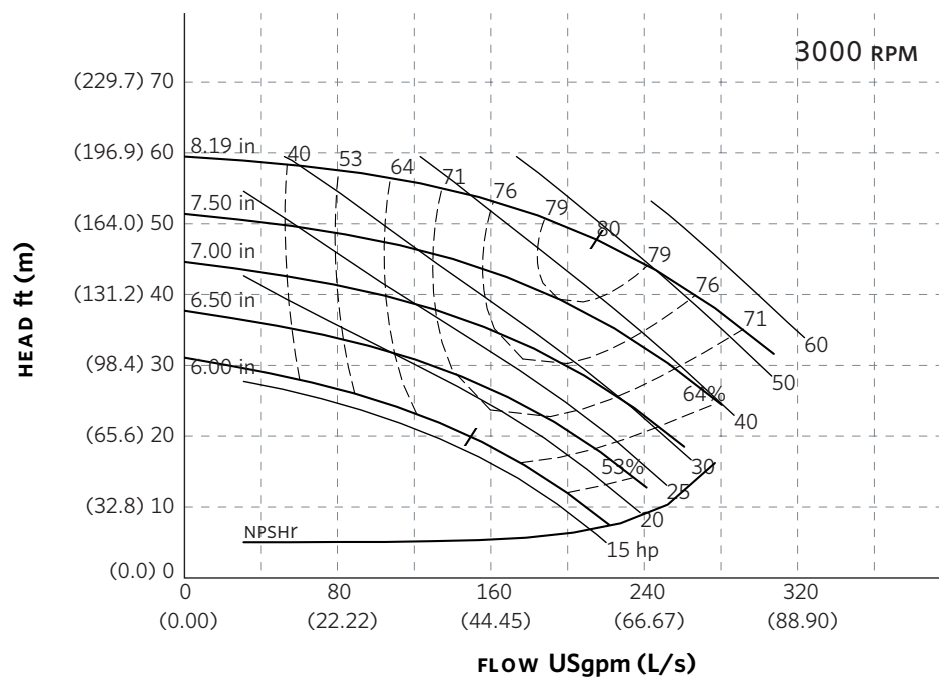
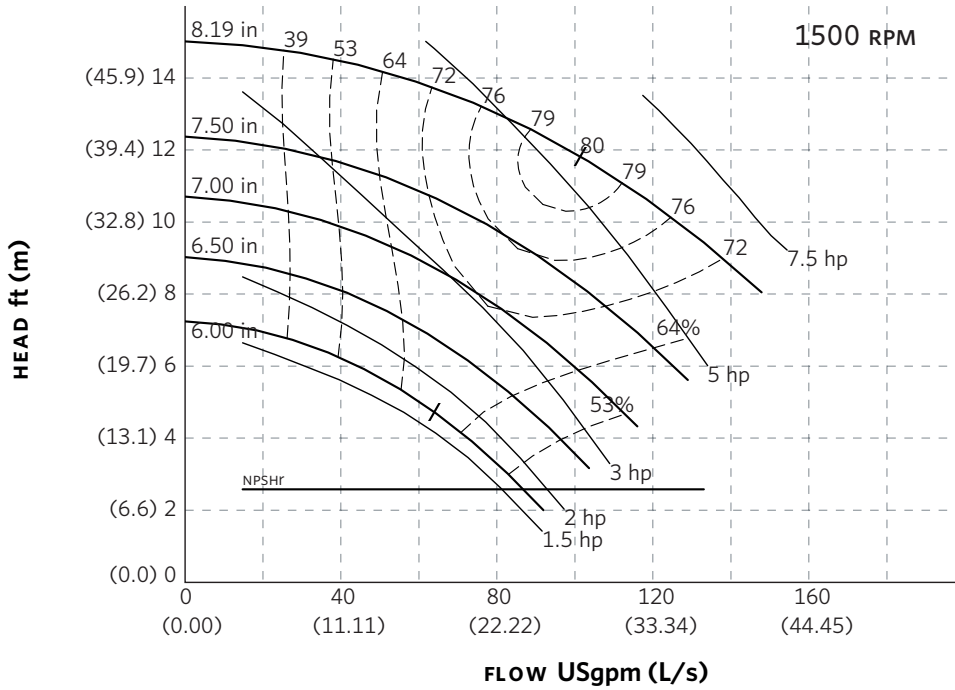
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 8 | PERFORMANCE CURVE

File No: 43-4016L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

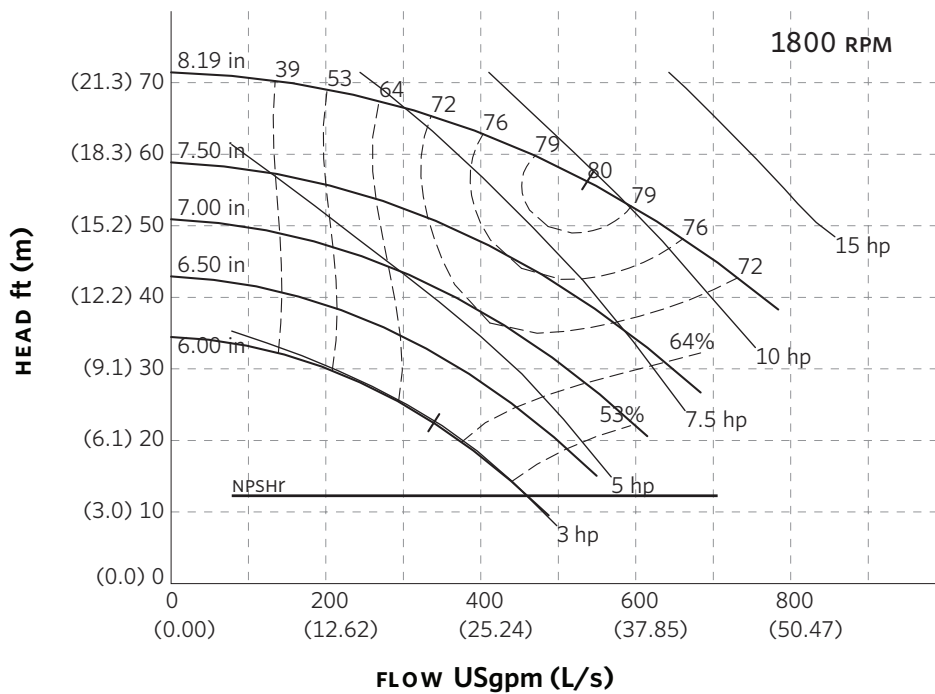
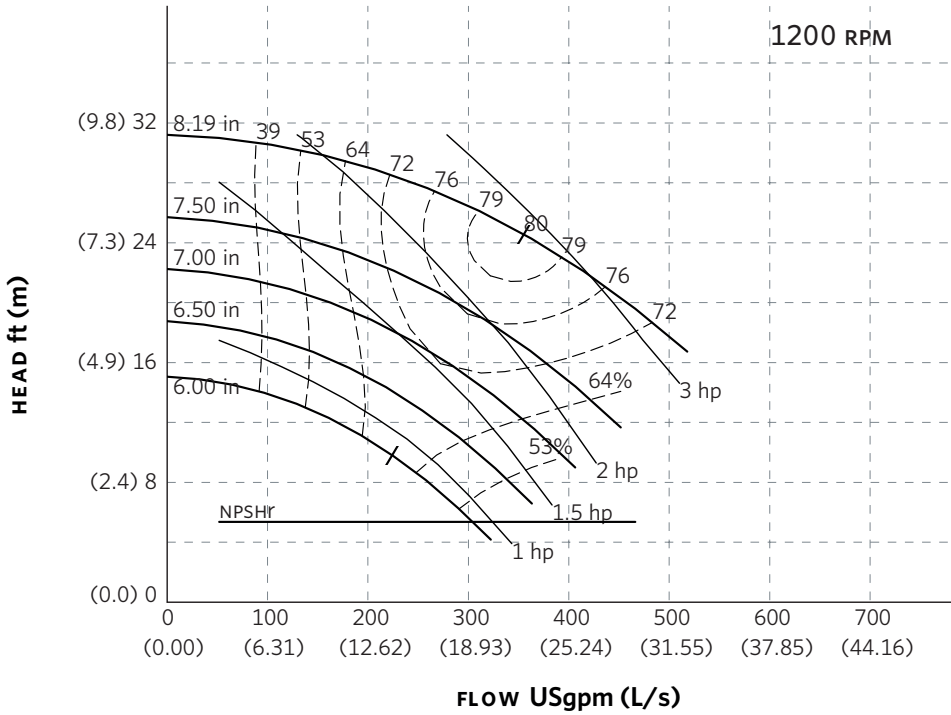
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 8 | PERFORMANCE CURVE

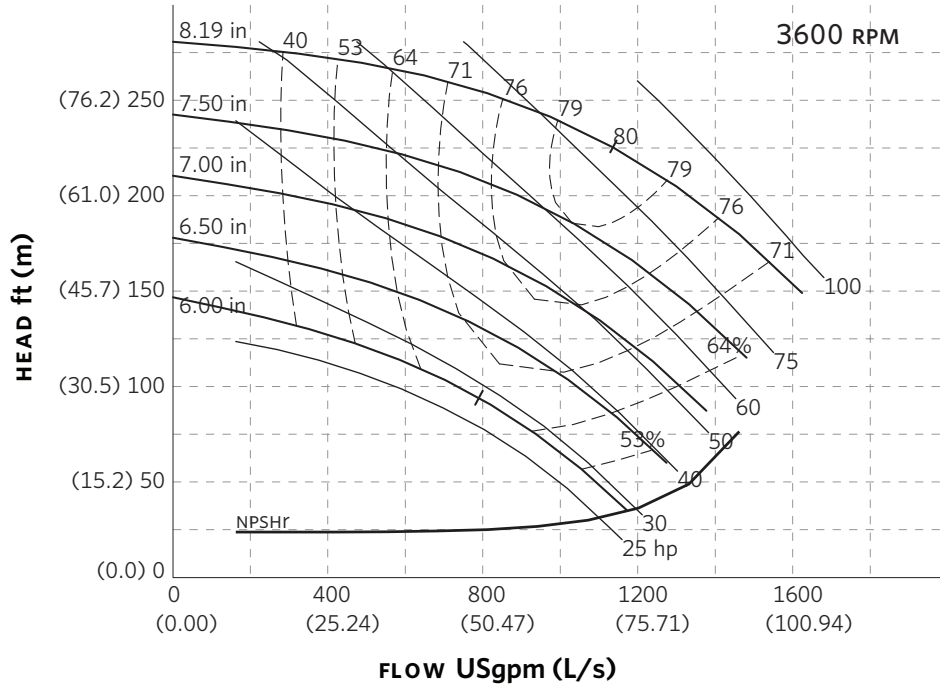
File No: 43.4016
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT88-2-0-3600

Series
4300
4380

Size
4 x 4 x 8

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

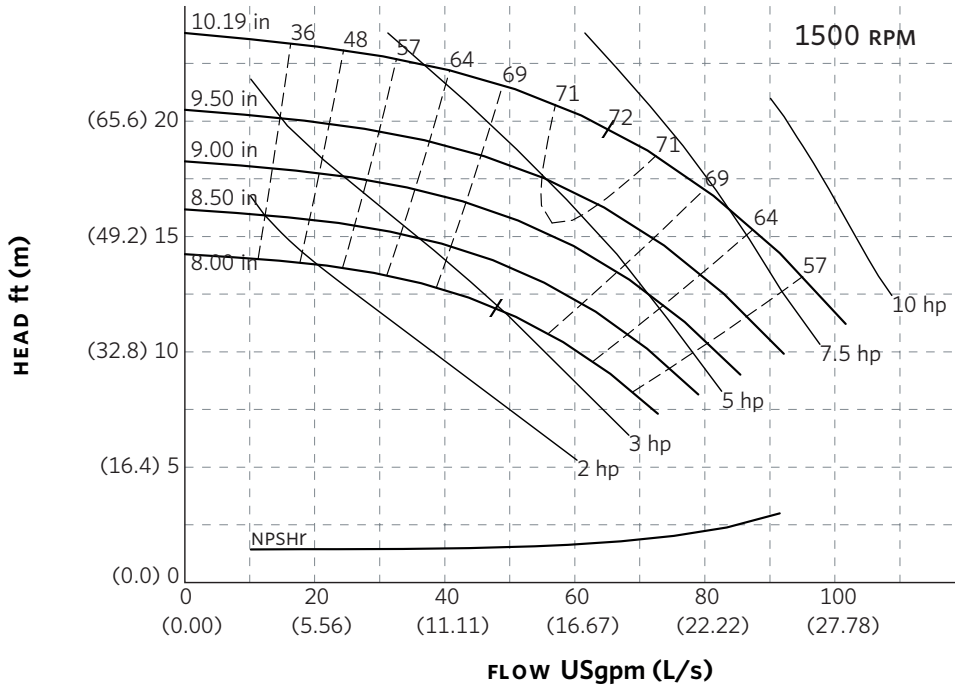
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 10 | PERFORMANCE CURVE

File No: 43-4028L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT81-1-0-1500

Series
4300
4380

Size
4 × 4 × 10

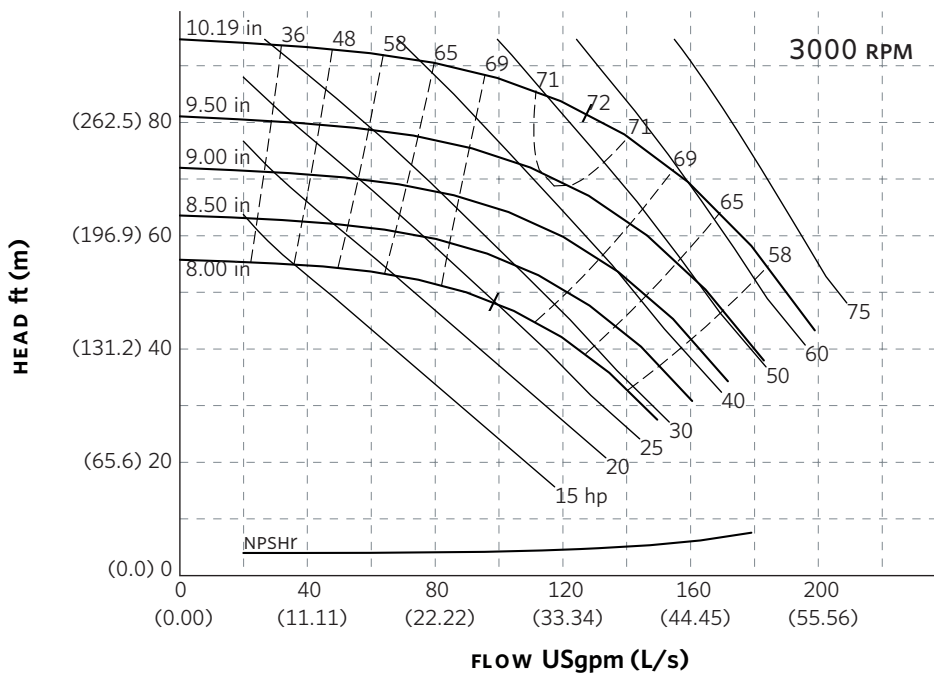
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT82-1-0-3000

Series
4300
4380

Size
4 × 4 × 10

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

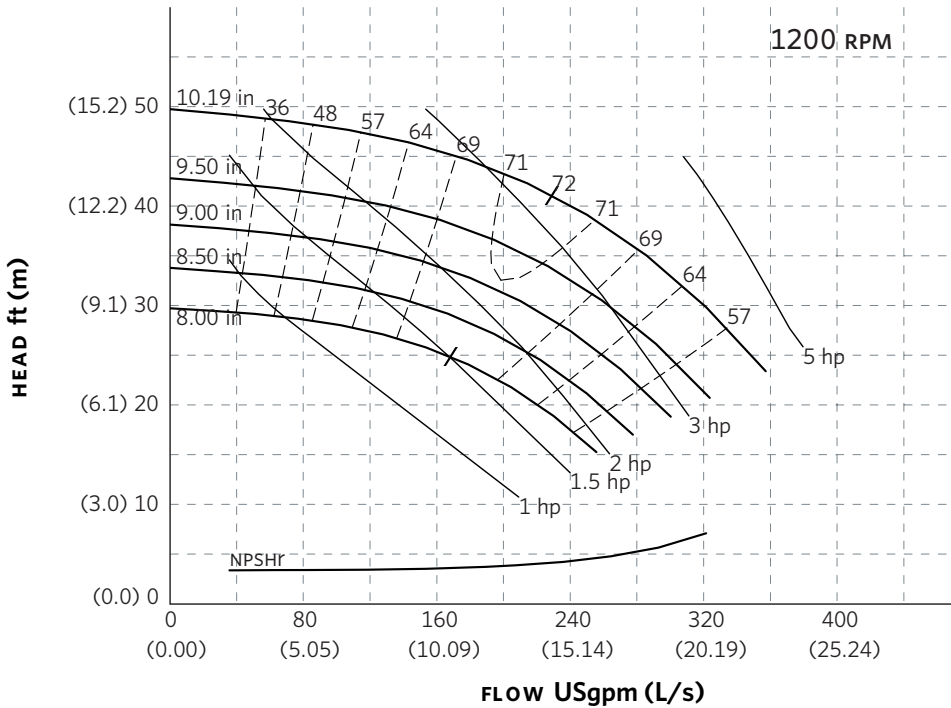
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 10 | PERFORMANCE CURVE

File No: 43-4028
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT81-1-0-1200

Series
4300
4380

Size
4 X 4 X 10

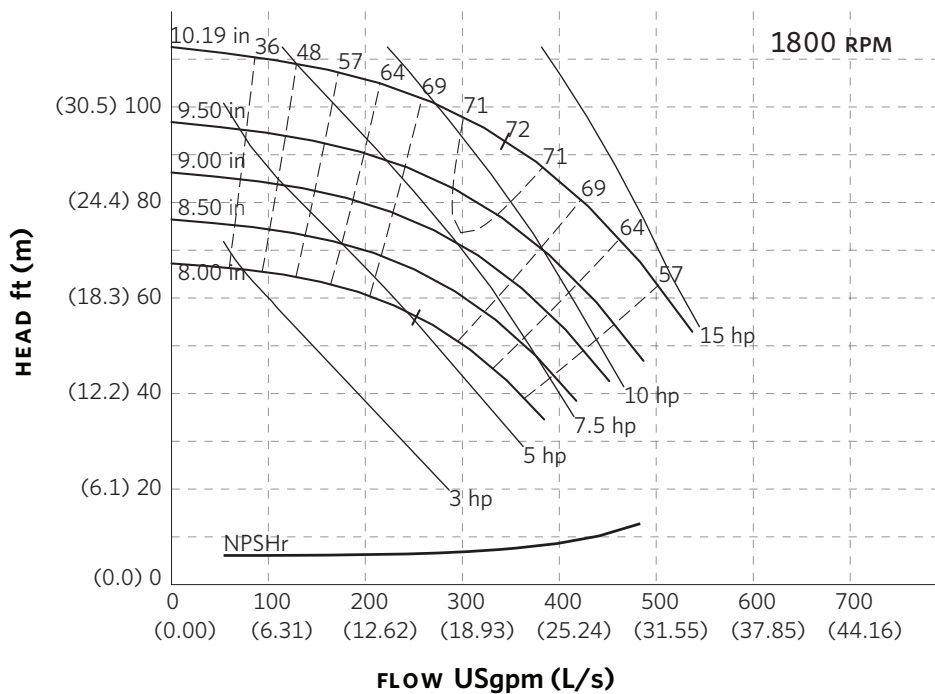
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT81-1-0-1800

Series
4300
4380

Size
4 X 4 X 10

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

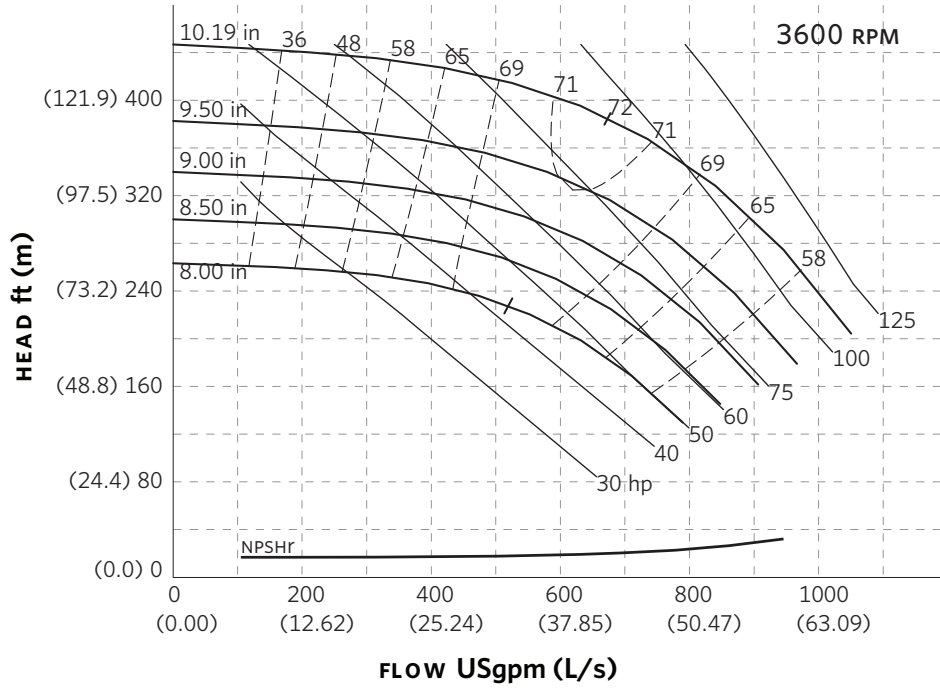
Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT82-1-0-3600

Series
4300
4380

Size
4 X 4 X 10

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

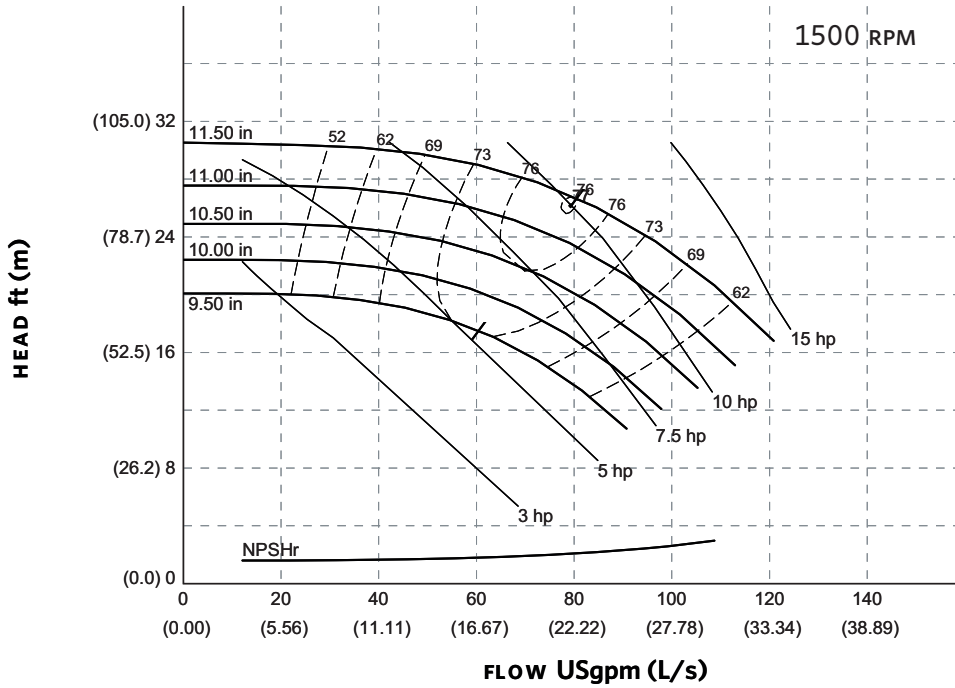
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 11.5 | PERFORMANCE CURVE

File No: 43-4034L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT83-1-0-1500

Series
4300
4380

Size
4 × 4 × 11.5

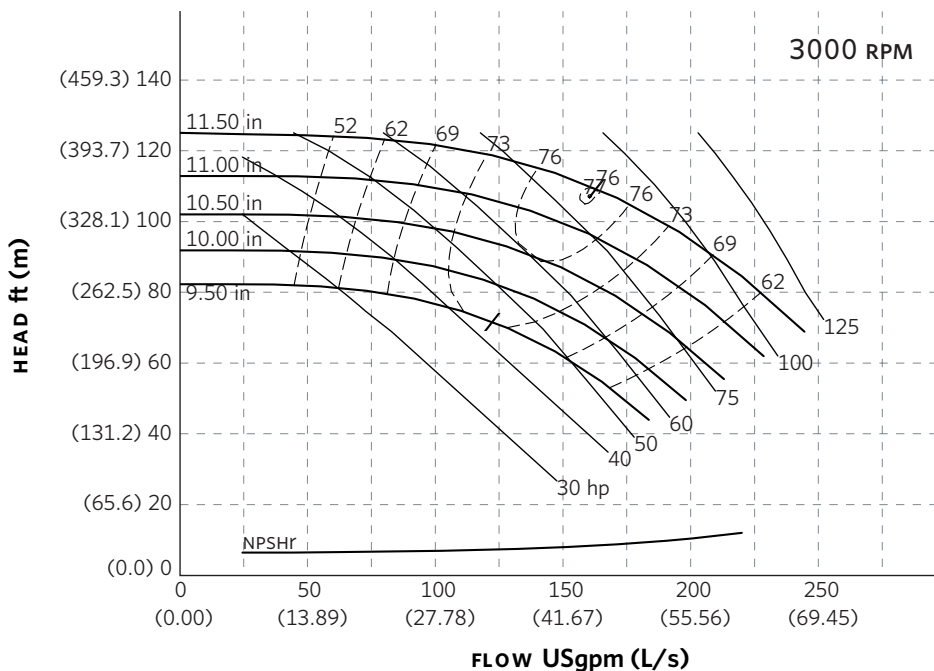
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT83-1-0-3000

Series
4300

Size
4 × 4 × 11.5

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

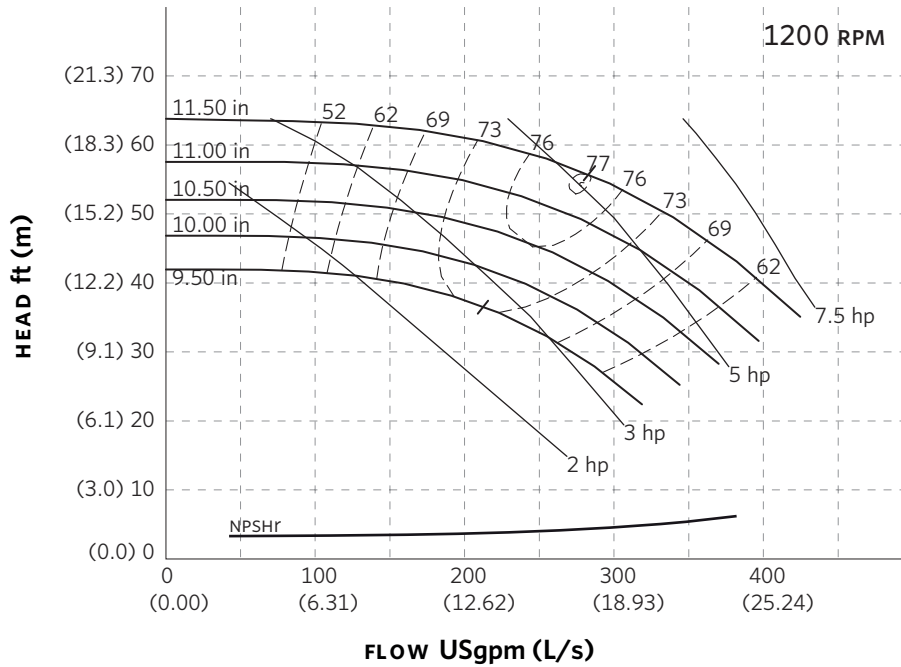
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 11.5 | PERFORMANCE CURVE

File No: 43-4034
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT83-1-0-1200

Series
4300
4380

Size
4 × 4 × 11.5

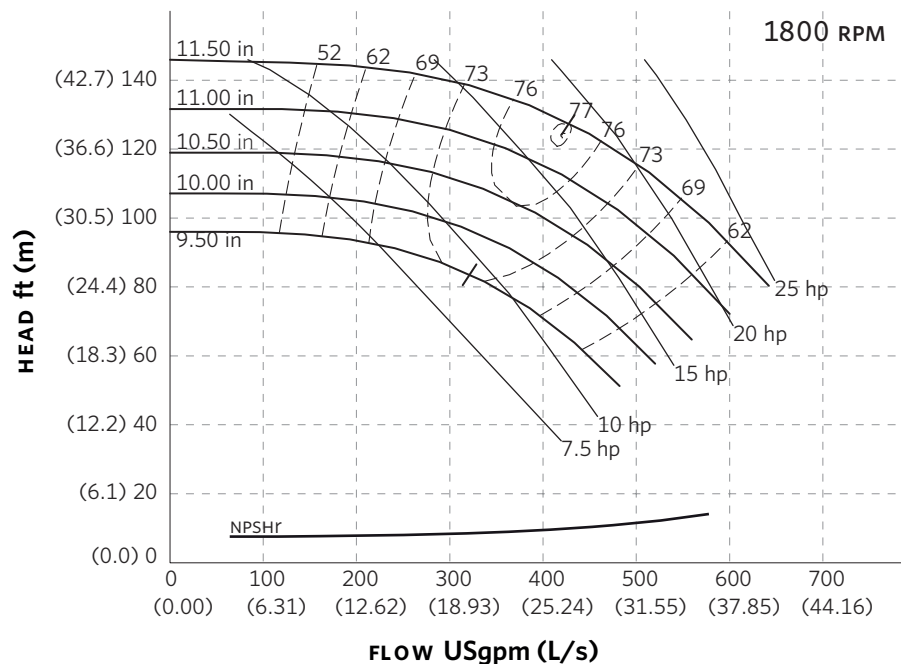
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT83-1-0-1800

Series
4300
4380

Size
4 × 4 × 11.5

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

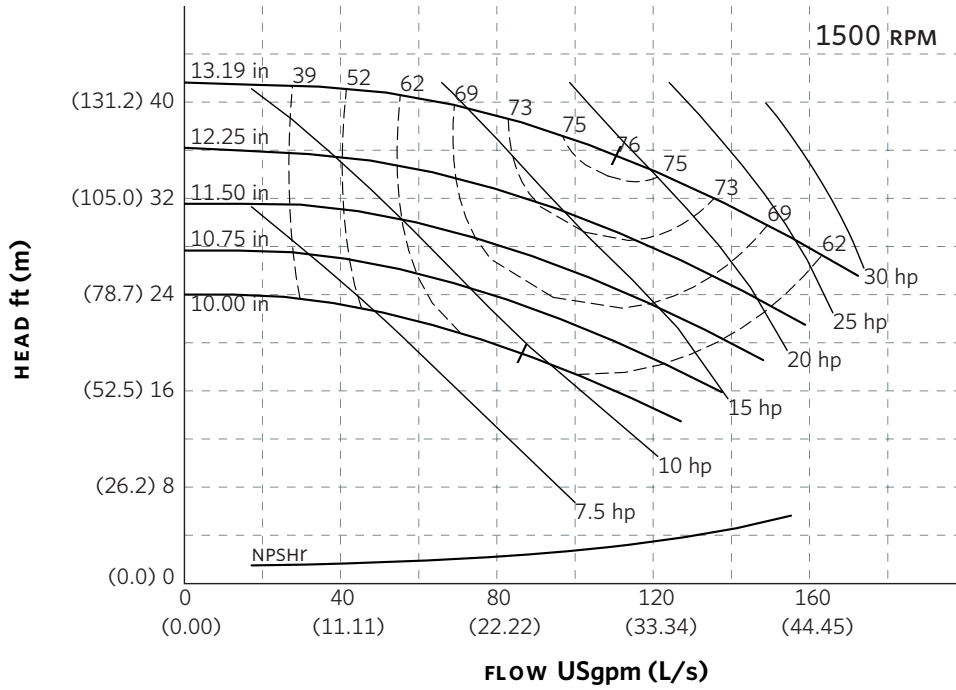
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 13 | PERFORMANCE CURVE

File No: 43-4044L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT84-0-0-1500

Series
4300
4380

Size
4 × 4 × 13

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

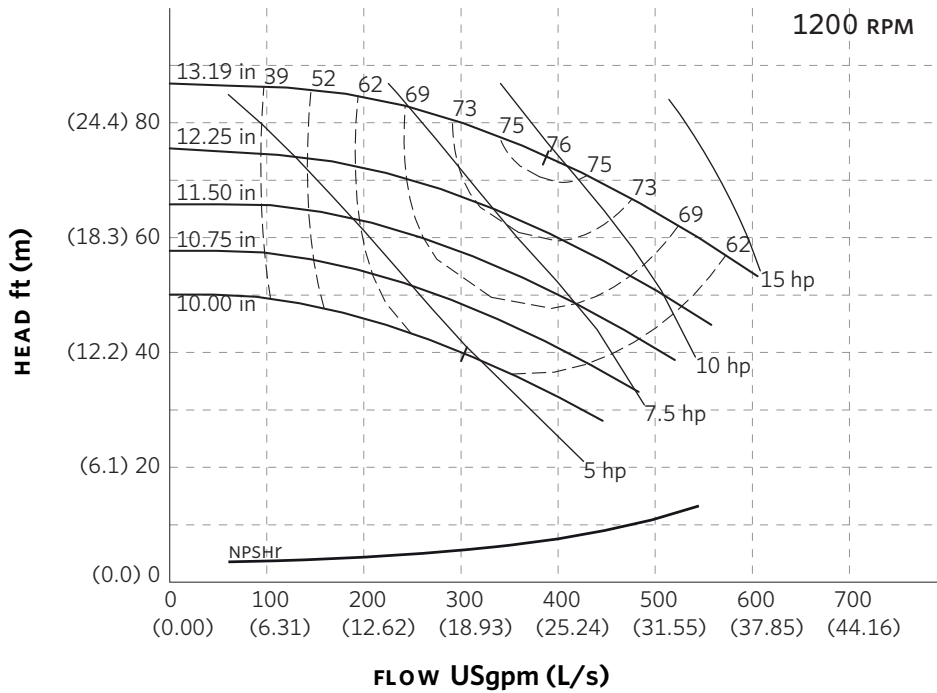
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 13 | PERFORMANCE CURVE

File No: 43-4044
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT84-0-0-1200

Series
4300
4380

Size
4 × 4 × 13

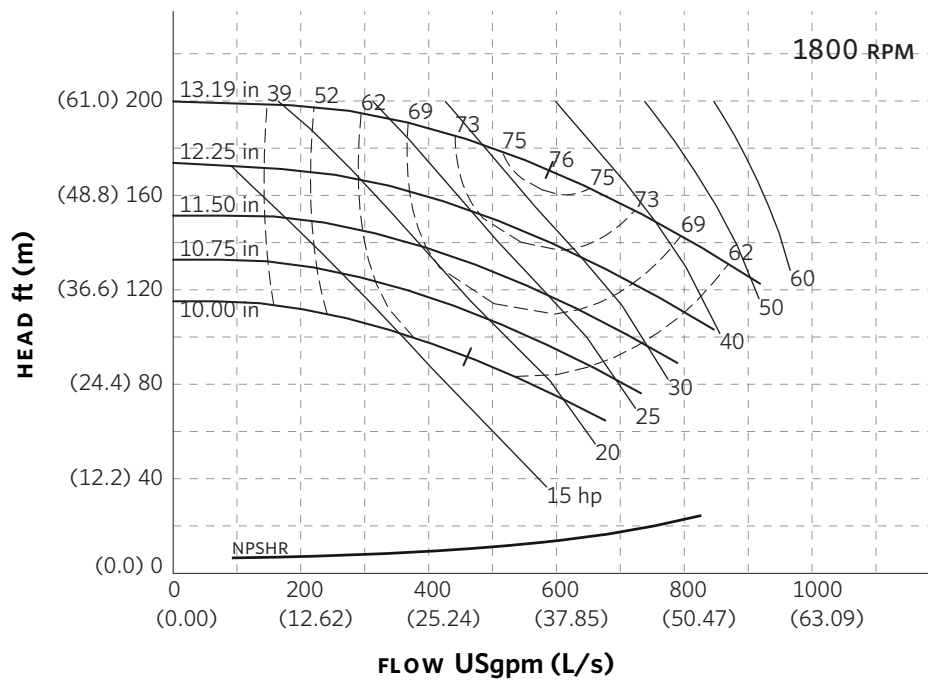
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT84-0-0-1800

Series
4300
4380

Size
4 × 4 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

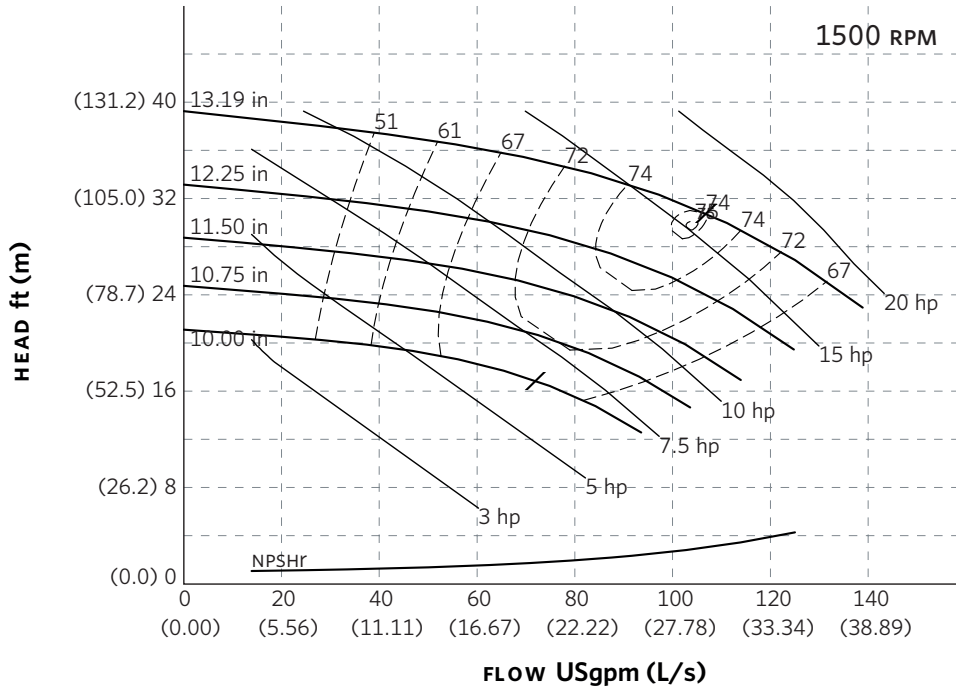
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 13L | PERFORMANCE CURVE

File No: 43-4046L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT174-2-0-1500

Series
4300
4380

Size
4 × 4 × 13L

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

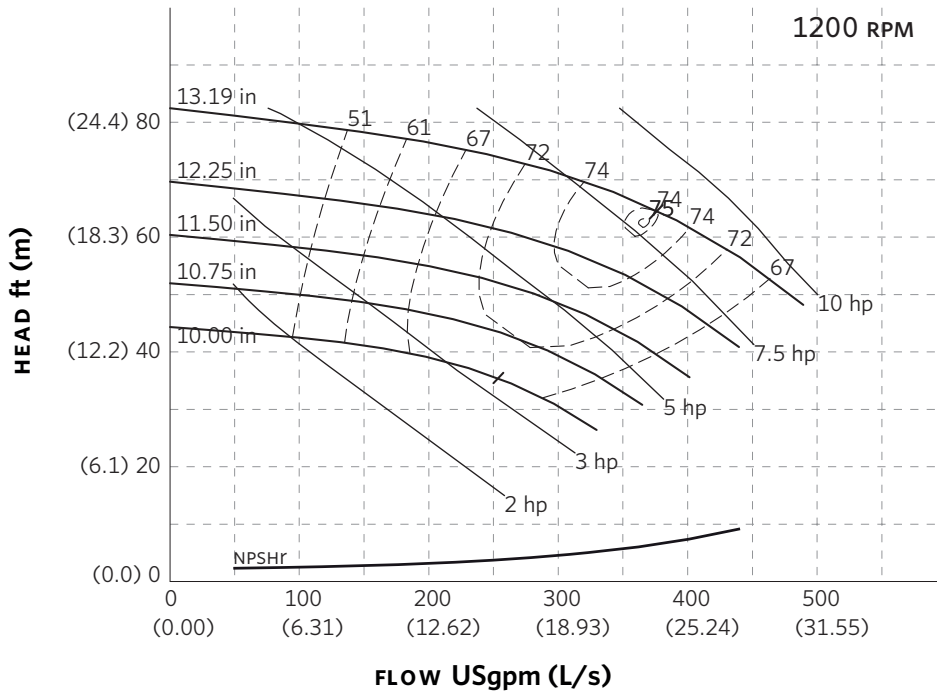
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 4 × 4 × 13L | PERFORMANCE CURVE

File No: 43-4046
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT174-2-0-1200

Series
4300
4380

Size
4 × 4 × 13L

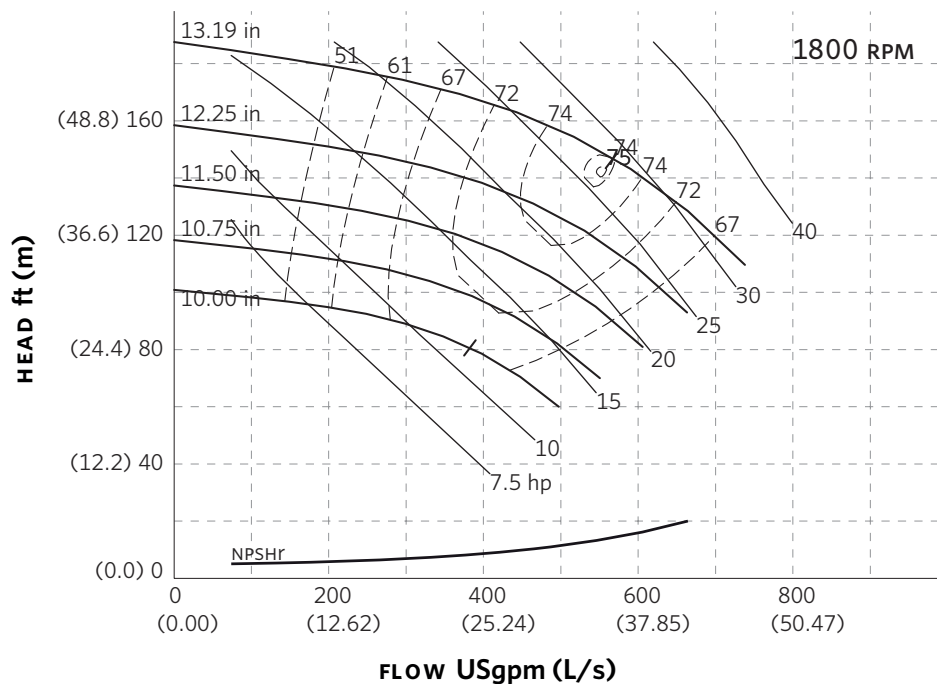
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT174-2-0-1800

Series
4300
4380

Size
4 × 4 × 13L

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

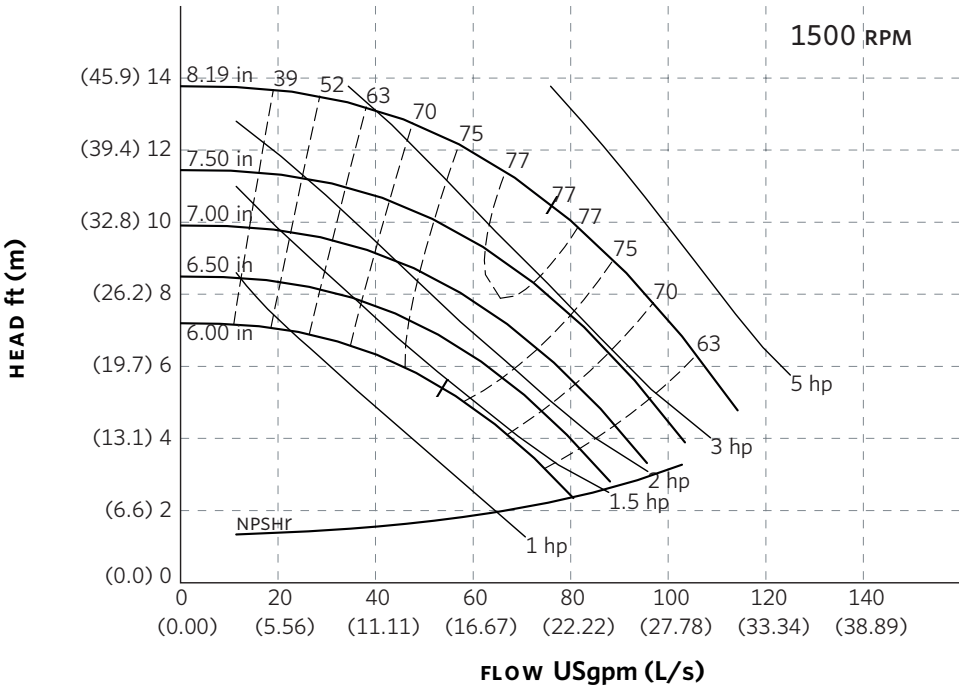
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 8 |
PERFORMANCE CURVE

File No: 43-4018L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT95-1-0-1500

Series
 4300
 4380

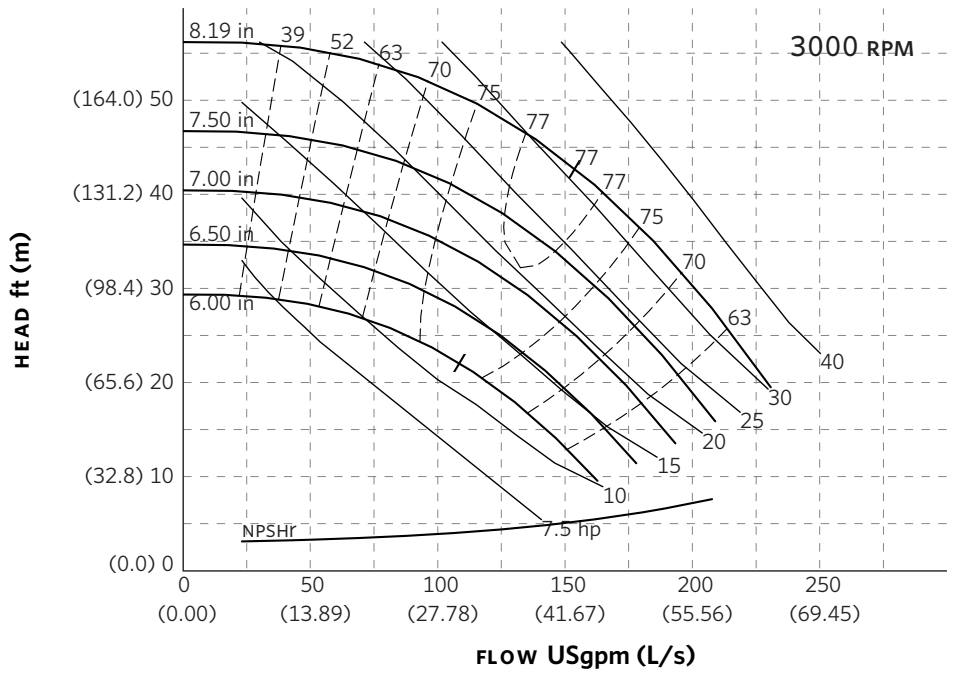
Size
 5 × 5 × 8

RPM
 1500

BHP based on shown Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000



Curve number
 PT95-1-0-3000

Series
 4300
 4380

Size
 5 × 5 × 8

RPM
 3000

BHP based on shown Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

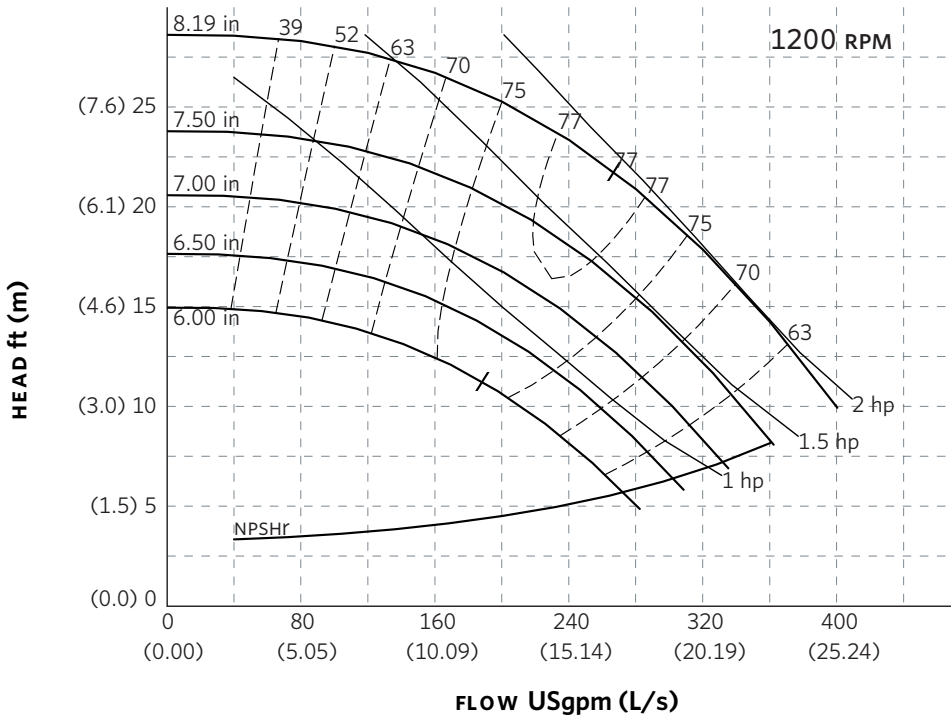
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 8 | PERFORMANCE CURVE

File No: 43.4018
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT95-1-0-1200

Series
 4300
 4380

Size
 5 × 5 × 8

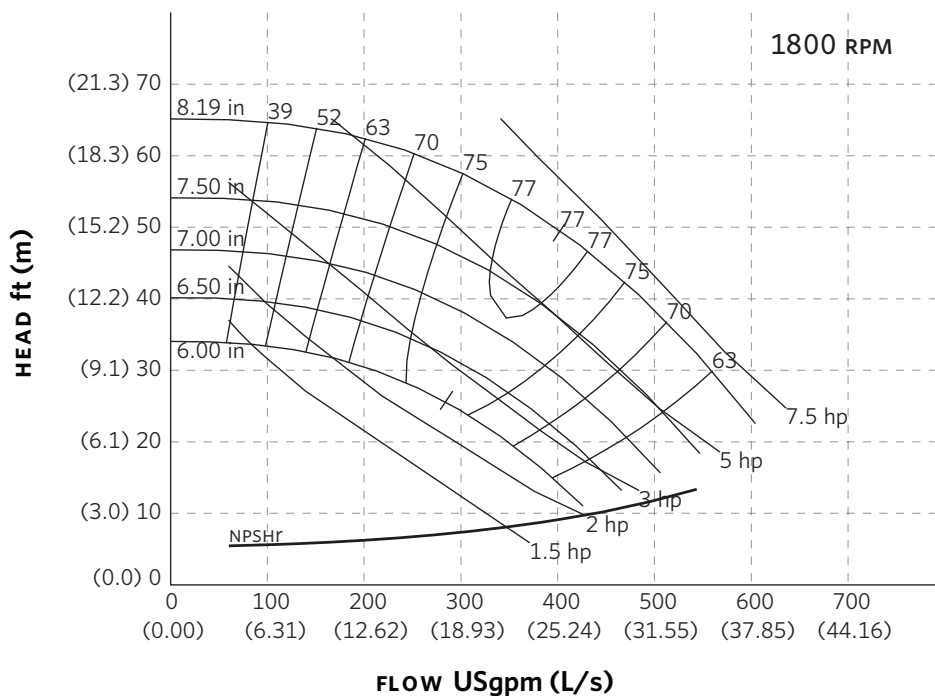
RPM
 1200

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 FR 143 MIN
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000



Curve number
 PT95-1-0-1800

Series
 4300
 4380

Size
 5 × 5 × 8

RPM
 1800

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

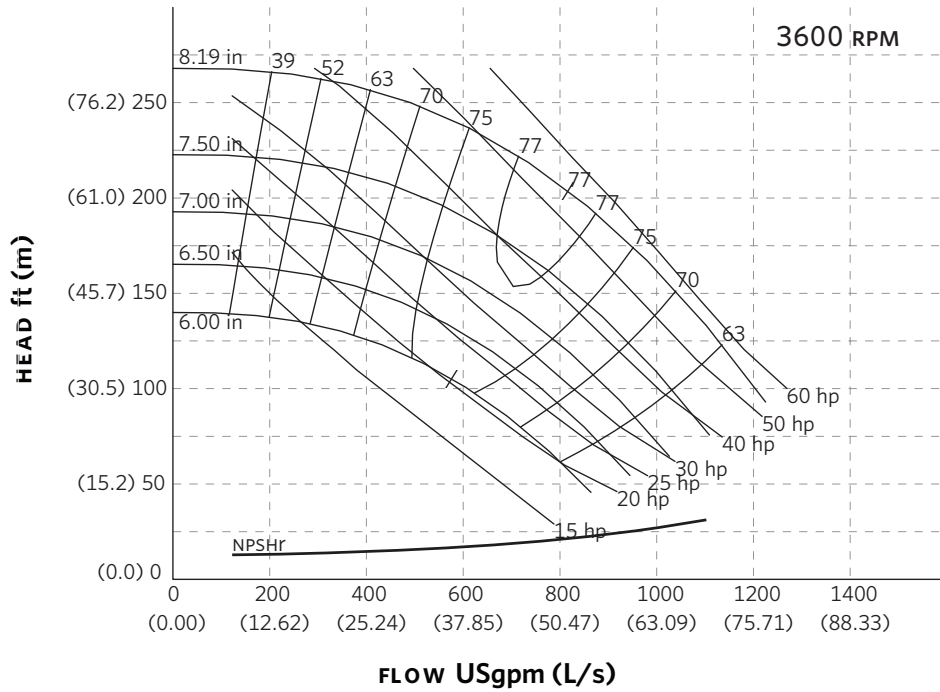
Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT95-1-0-3600

Series
4300
4380

Size
5 x 5 x 8

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

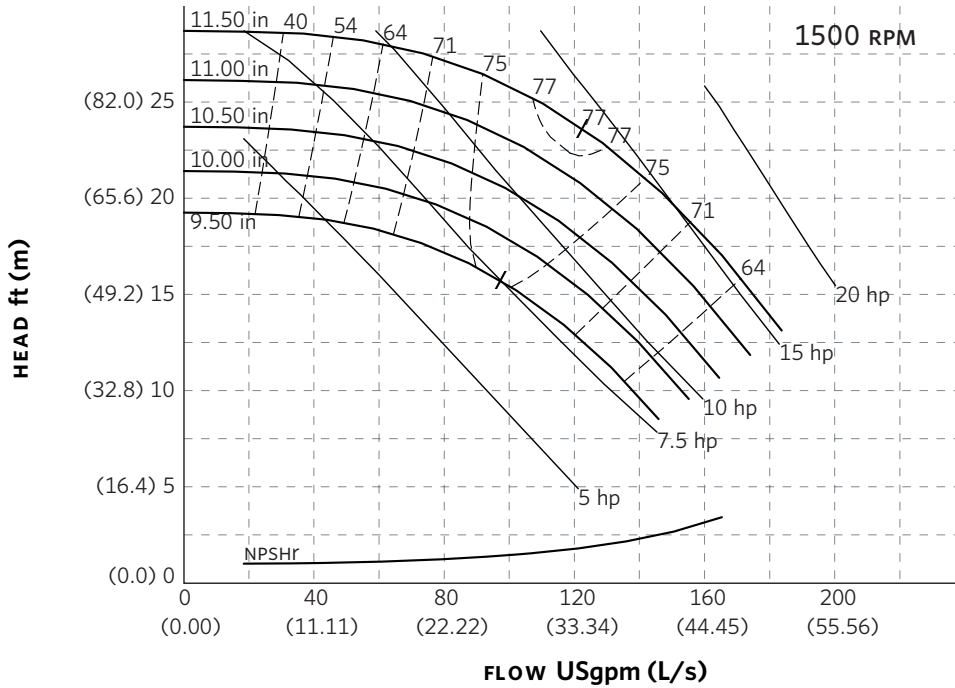
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 11.5 | PERFORMANCE CURVE

File No: 43-4036L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT94-2-0-1500

Series
4300
4380

Size
5 × 5 × 11.5

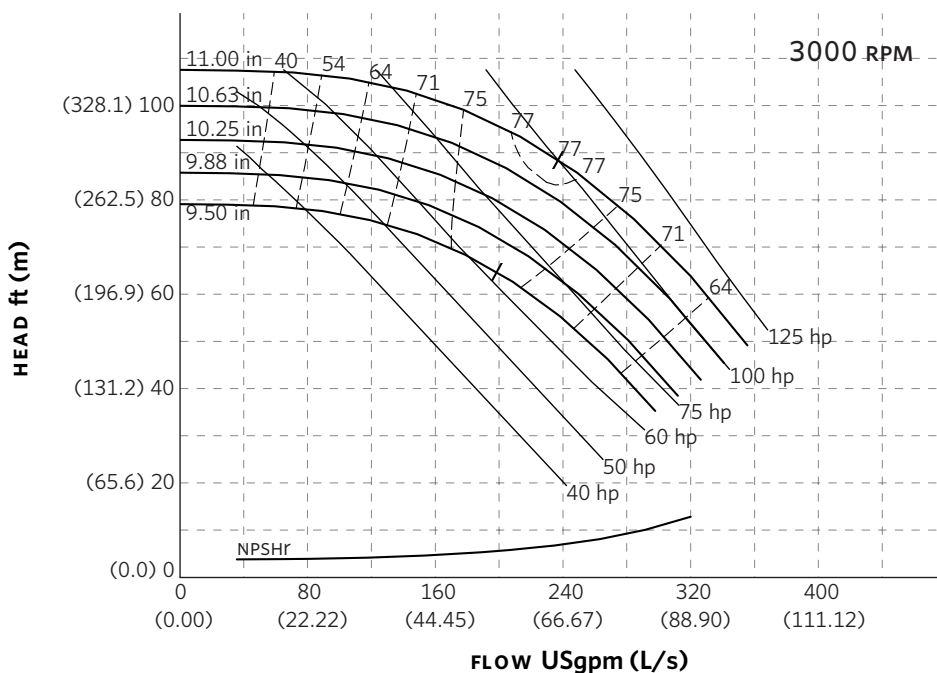
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT94-2-41-3000

Series
4300

Size
5 × 5 × 11.5

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

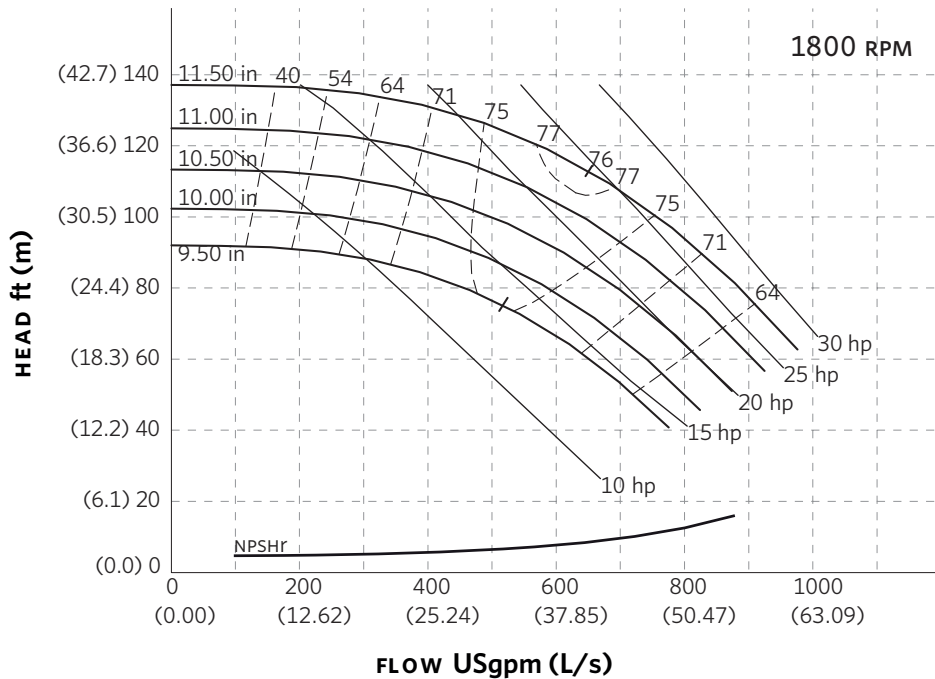
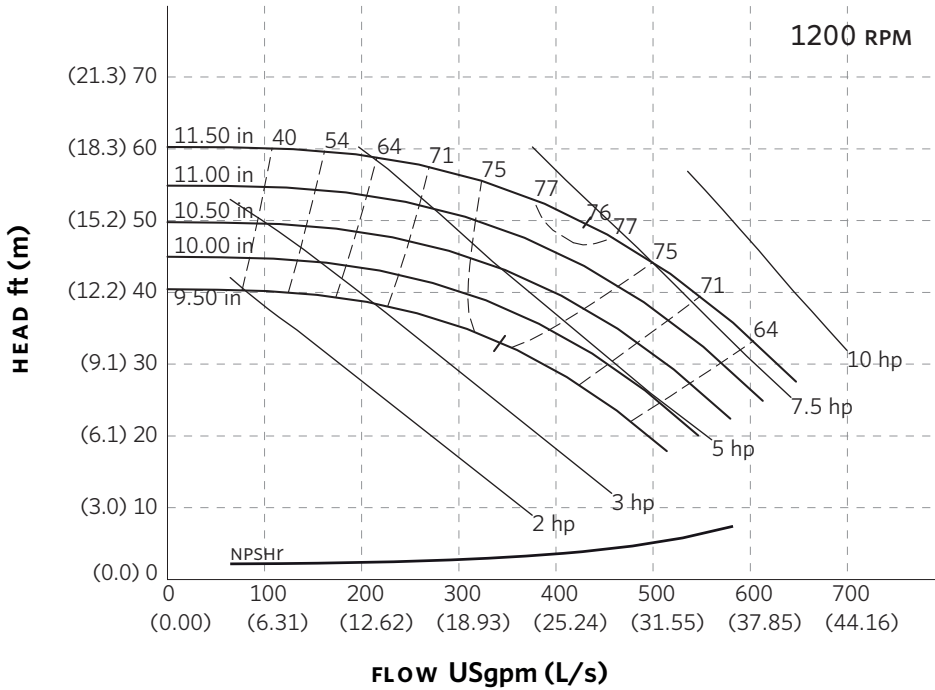
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 11.5 | PERFORMANCE CURVE

File No: 43-4036
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

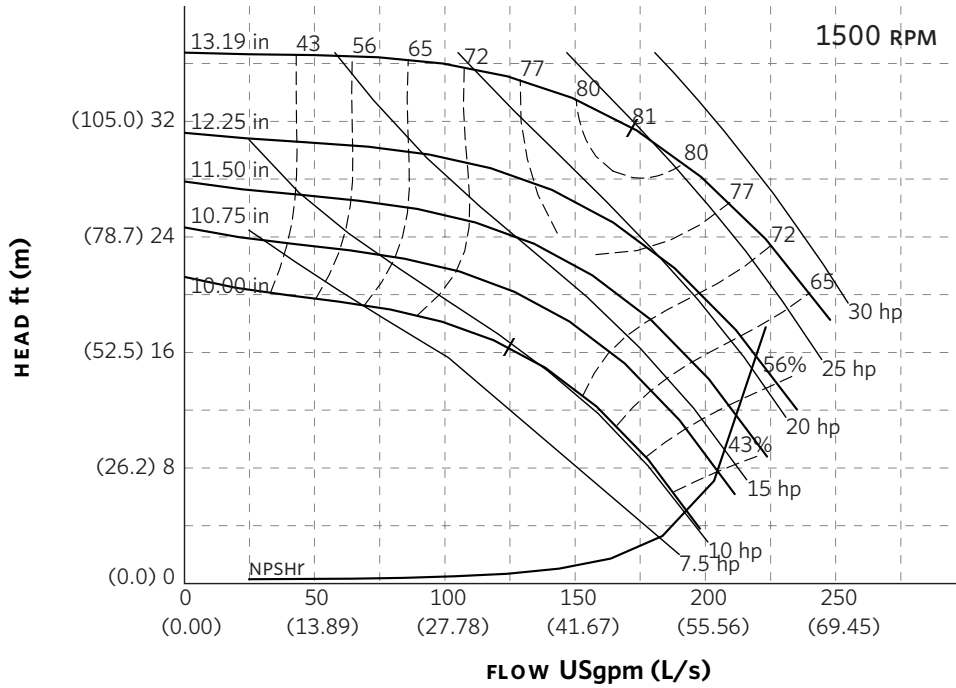
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 13 | PERFORMANCE CURVE

File No: 43-4048L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT621-0-0-1500

Series
4300
4380

Size
5 × 5 × 13

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

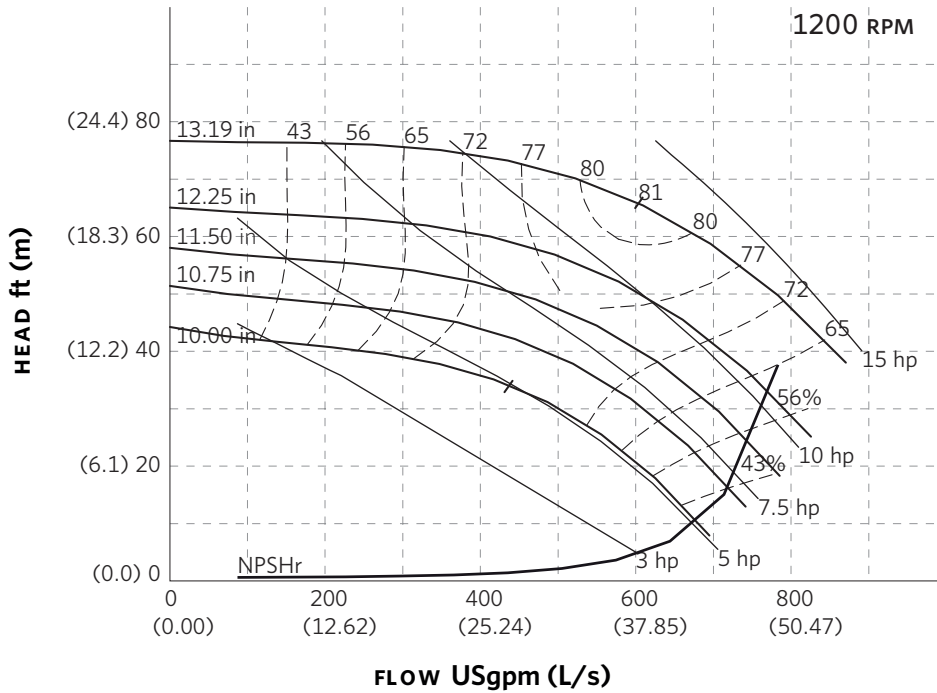
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 13 | PERFORMANCE CURVE

File No: 43-4048
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT621-0-0-1200

Series
4300
4380

Size
5 × 5 × 13

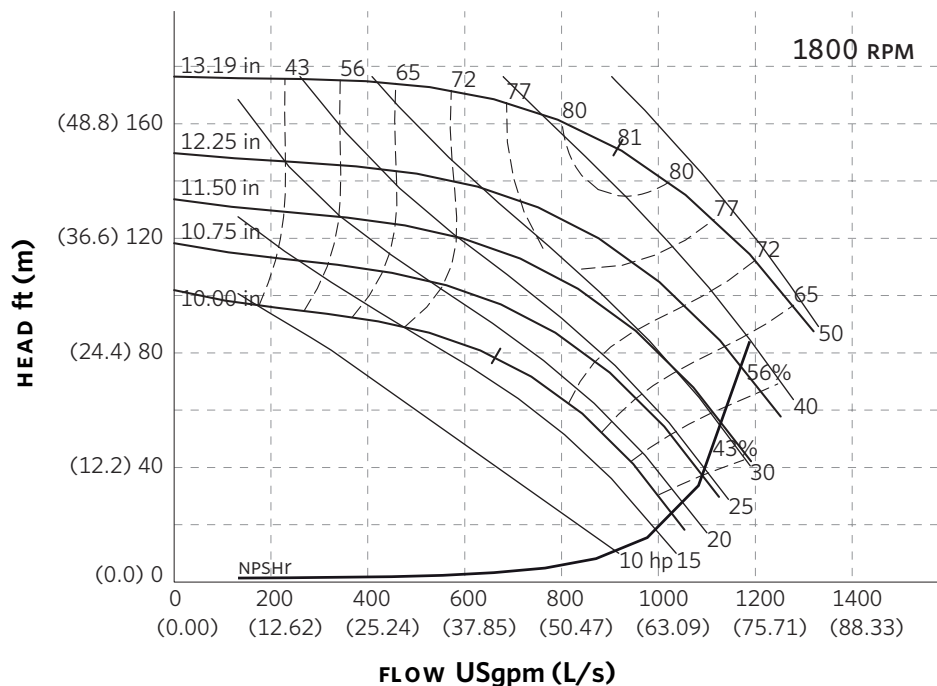
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT621-0-0-1800

Series
4300
4380

Size
5 × 5 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

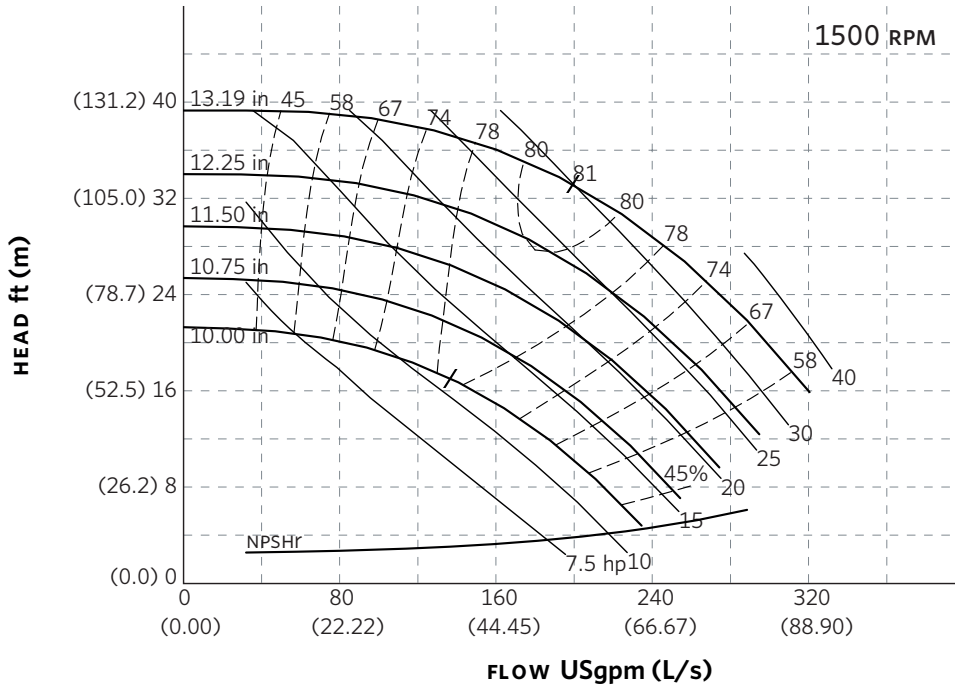
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 13H | PERFORMANCE CURVE

File No: 43-4050L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT623-0-0-1500

Series
4300
4380

Size
5 × 5 × 13H

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

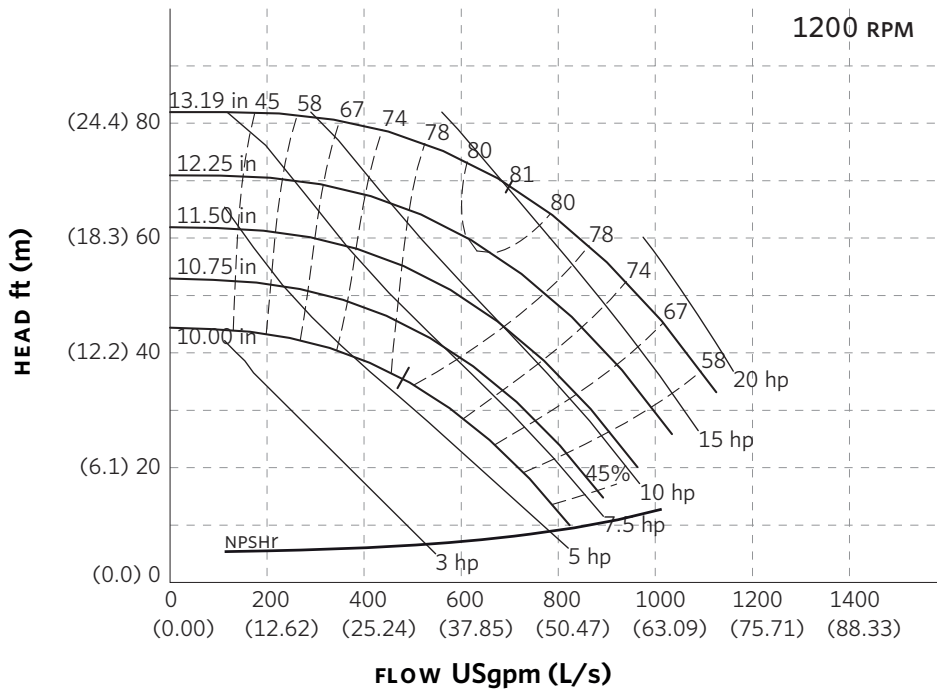
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 5 × 5 × 13H | PERFORMANCE CURVE

File No: 43-4050
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
 PT623-0-0-1200

Series
 4300
 4380

Size
 5 × 5 × 13H

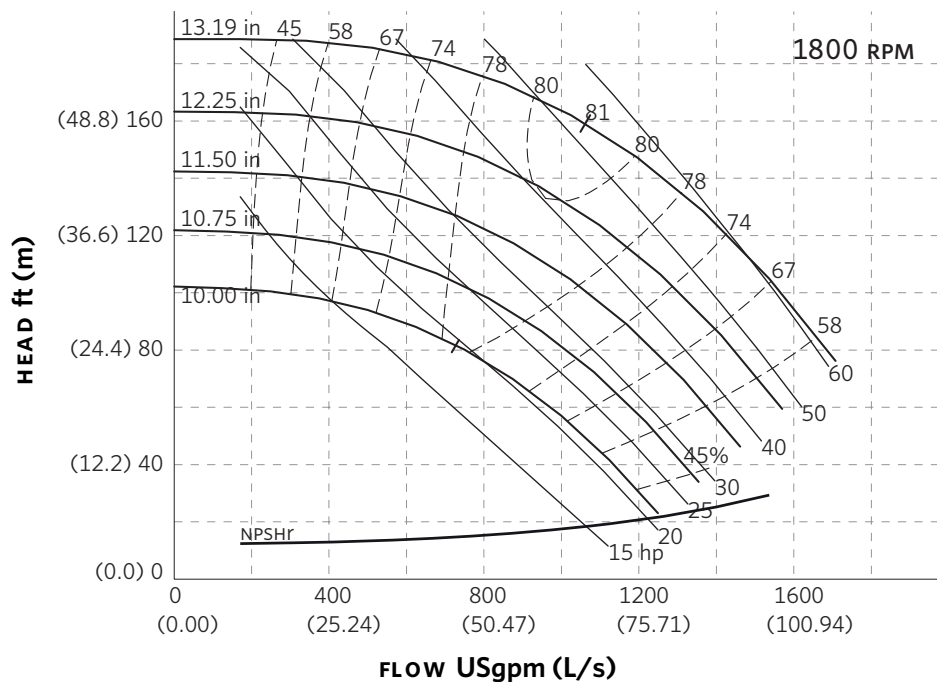
RPM
 1200

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000



Curve number
 PT623-0-0-1800

Series
 4300
 4380

Size
 5 × 5 × 13H

RPM
 1800

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

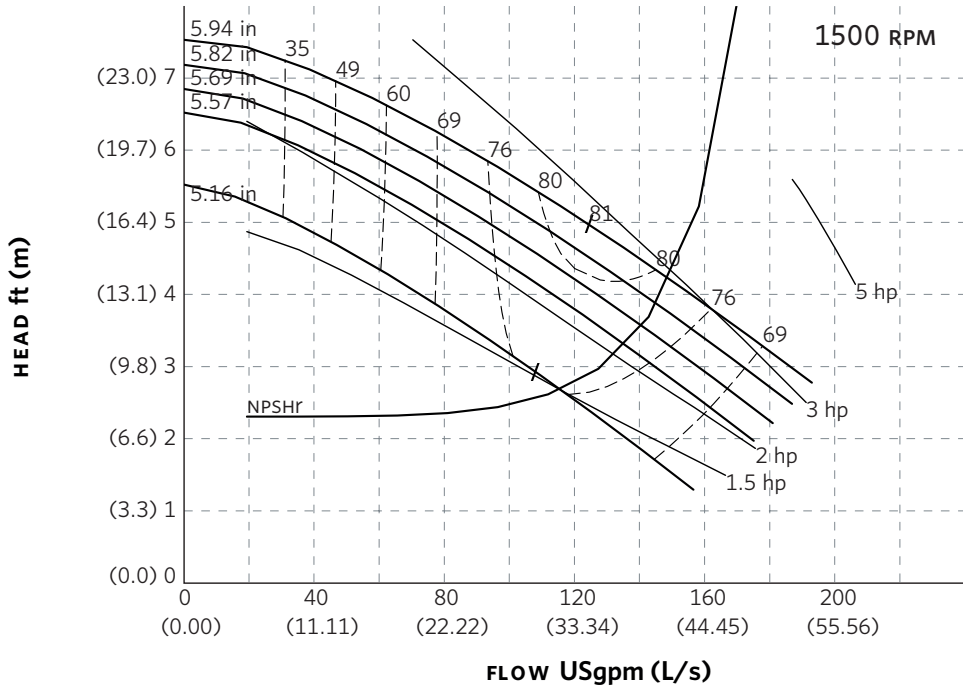
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

**SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 6 |
PERFORMANCE CURVE**

File No: 43.4008L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT209-1-0-1500

Series
4300
4380

Size
6 × 6 × 6

RPM
1500

BHP based on shown Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

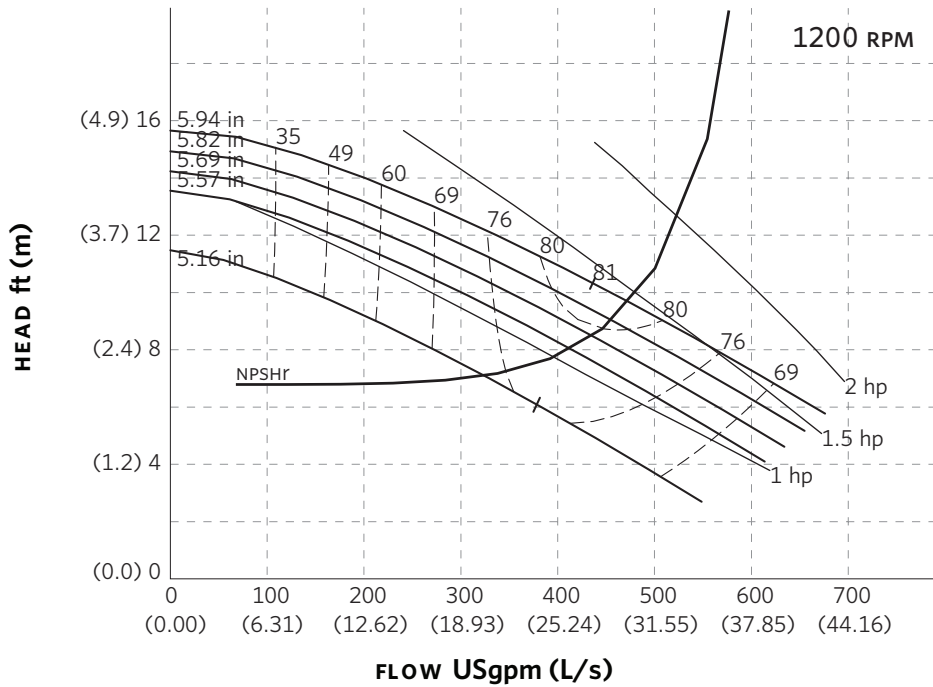
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 6 | PERFORMANCE CURVE

File No: 43-4008
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT209-1-0-1200

Series
4300
4380

Size
6 × 6 × 6

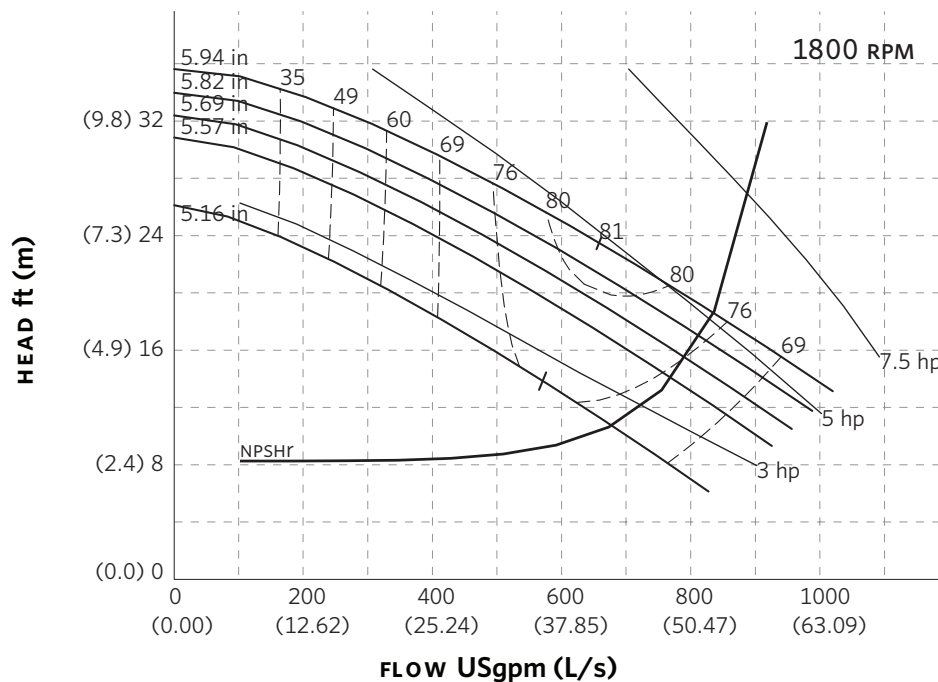
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT209-1-0-1800

Series
4300
4380

Size
6 × 6 × 6

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

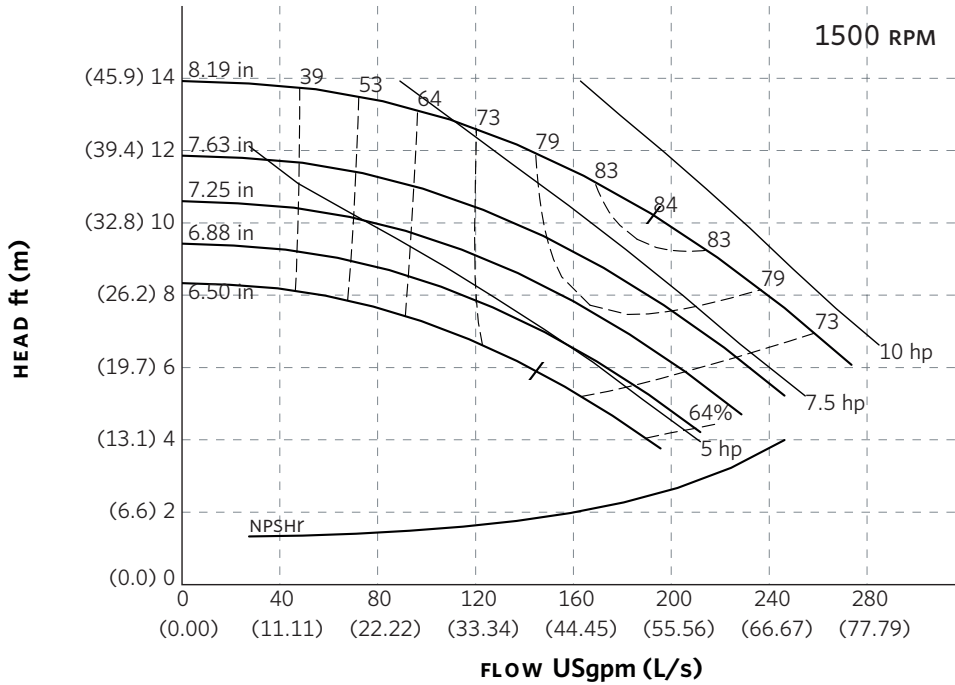
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 8 | PERFORMANCE CURVE

File No: 43-4020L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT107-1-0-1500

Series
4300
4380

Size
6 × 6 × 8

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

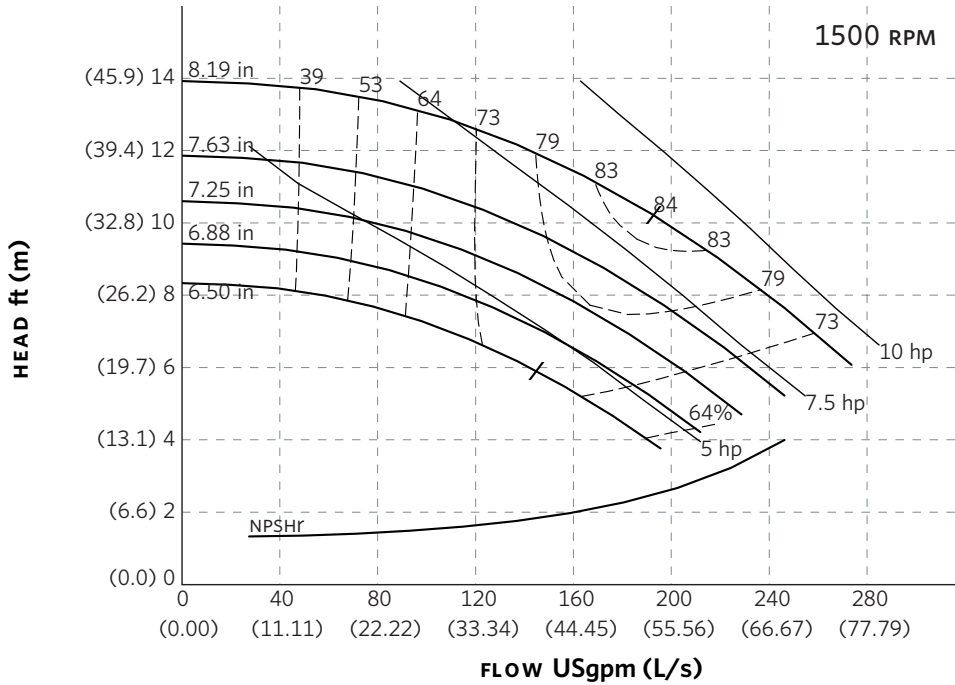
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 8 | PERFORMANCE CURVE

File No: 43-4020L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT107-1-0-1500

Series
4300
4380

Size
6 × 6 × 8

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

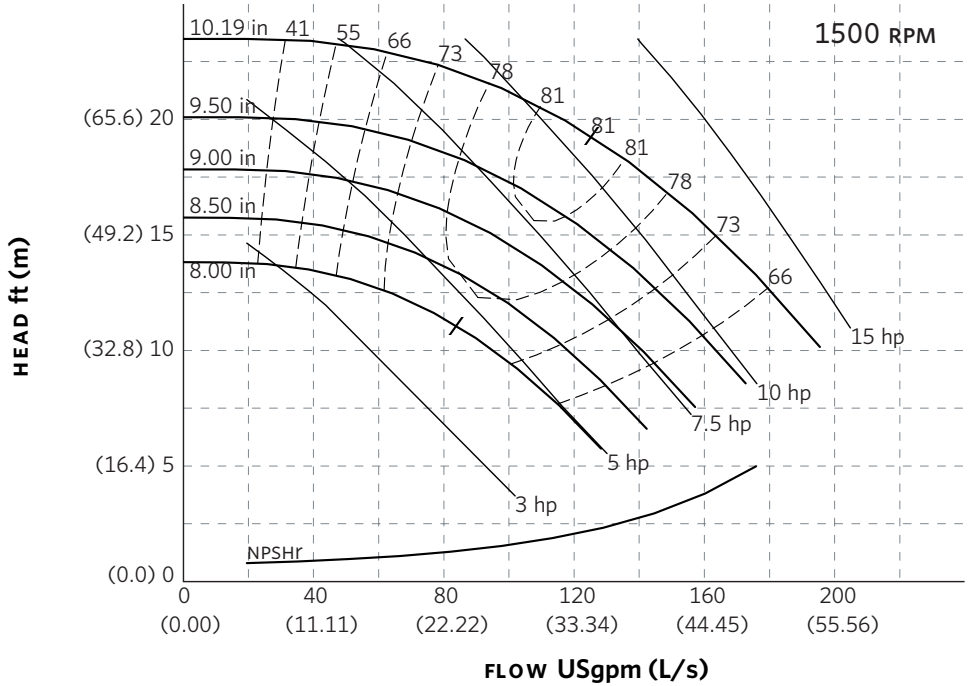
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 10 |
PERFORMANCE CURVE

File No: 43-4030L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT104-2-0-1500

Series
 4300
 4380

Size
 6 × 6 × 10

RPM
 1500

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.
 Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

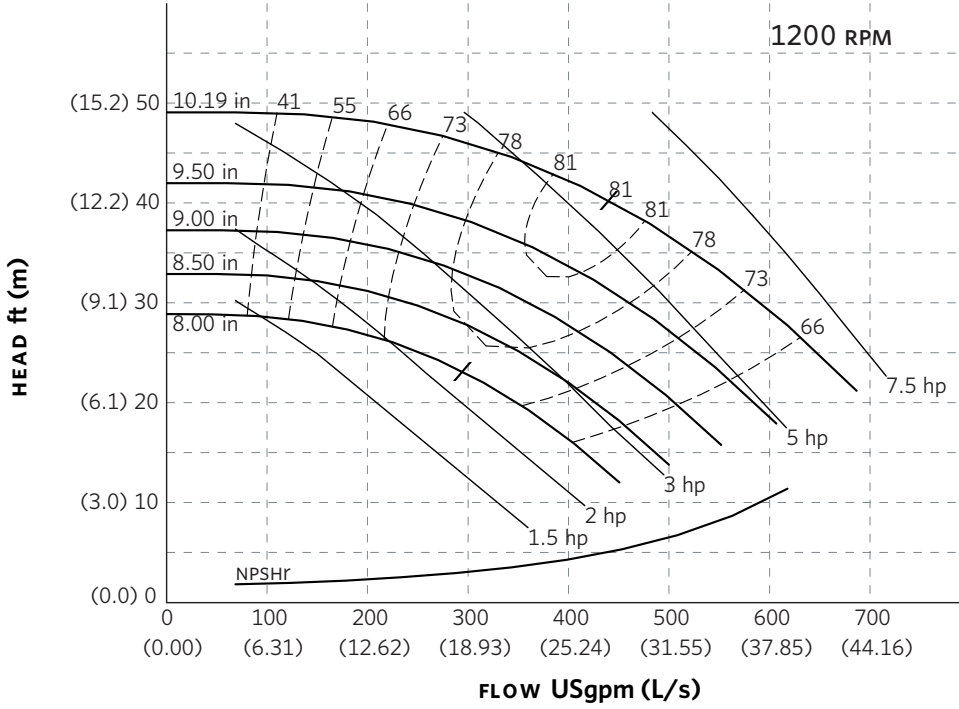
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 10 |
PERFORMANCE CURVE

File No: 43.4030
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT104-2-0-1200

Series
 4300
 4380

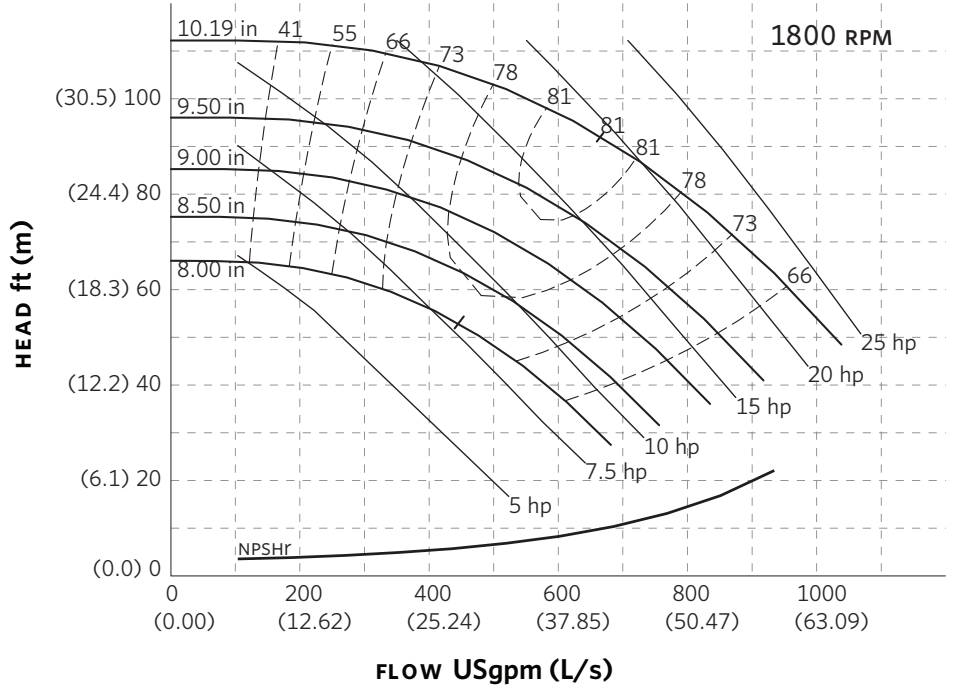
Size
 6 x 6 x 10

RPM
 1200

BHP based on shown Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000



Curve number
 PT104-2-0-1800

Series
 4300
 4380

Size
 6 x 6 x 10

RPM
 1800

BHP based on shown Fluid's sp. gr.

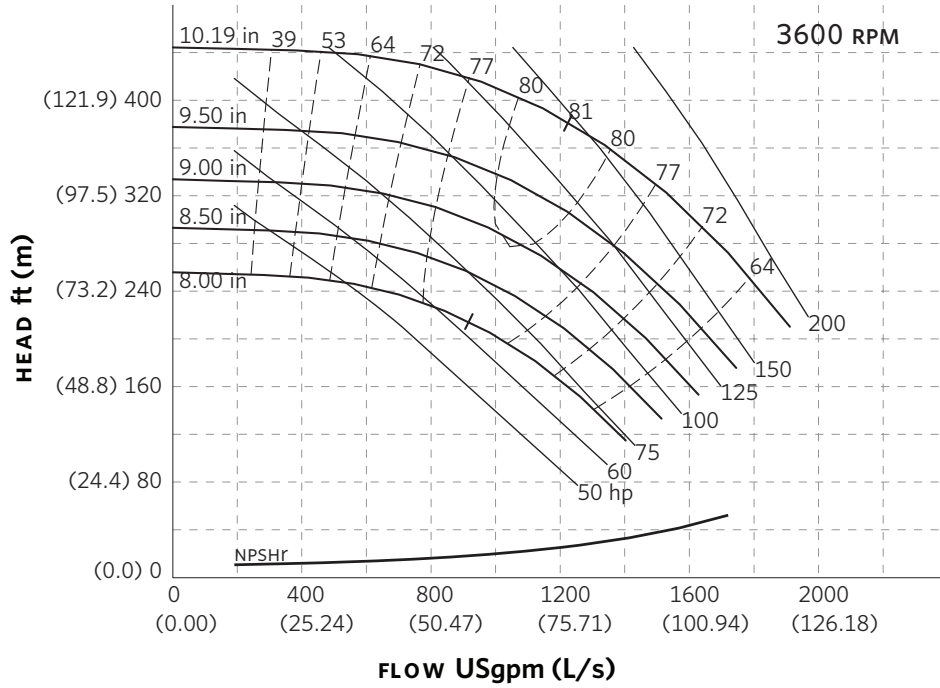
Availability
 4300 all ratings
 4380 all ratings.

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

**PERFORMANCE
CURVE**

Series 4300
Vertical In-Line Pump

2



Curve number
PT103-1-0-3600

Series
4300
4380

Size
6 x 6 x 10

RPM
3600

BHP based on shown
Fluid's sp. gr.

Availability
4300 FR 405 MAX

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO
+1 416 755 2291

BUFFALO
+1 716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696

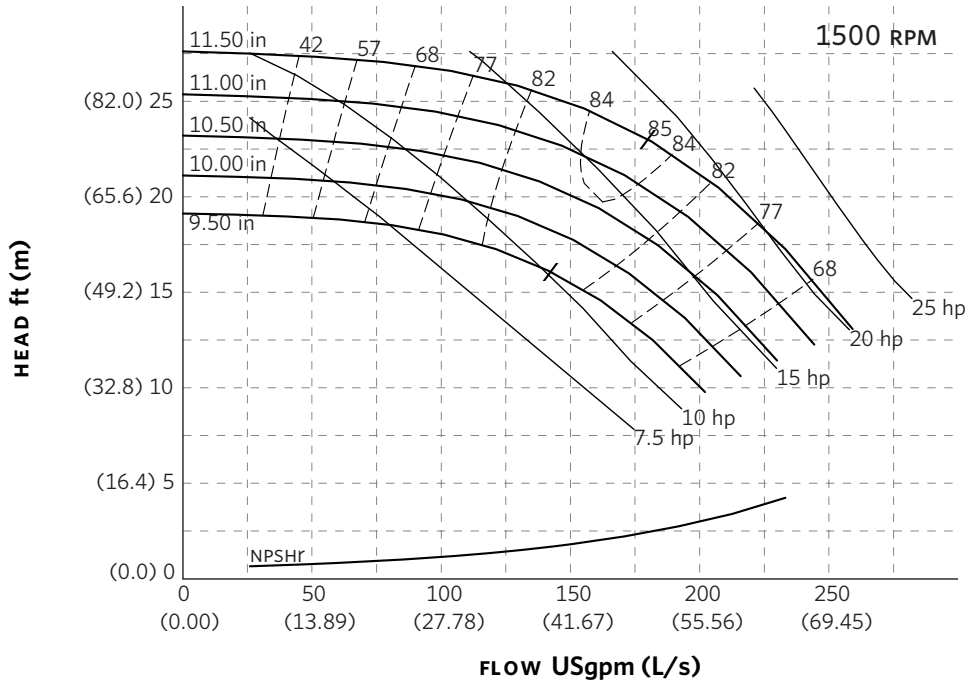
SÃO PAULO
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 11.5 | PERFORMANCE CURVE

File No: 43-4038L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT105-1-0-1500

Series
4300
4380

Size
6 × 6 × 11.5

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

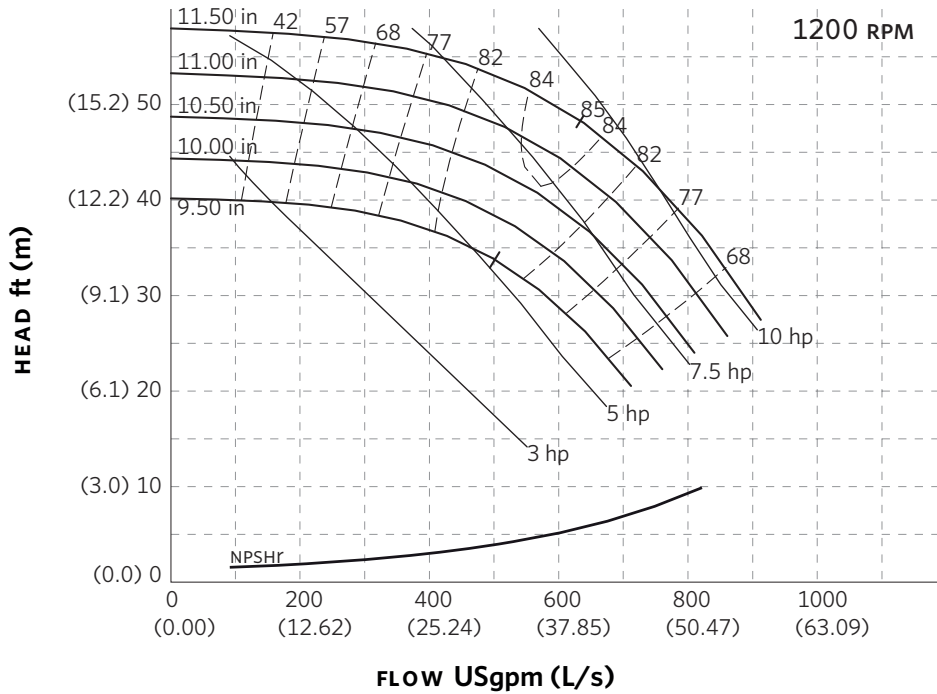
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 11.5 | PERFORMANCE CURVE

File No: 43-4038
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT105-1-0-1200

Series
4300
4380

Size
6 × 6 × 11.5

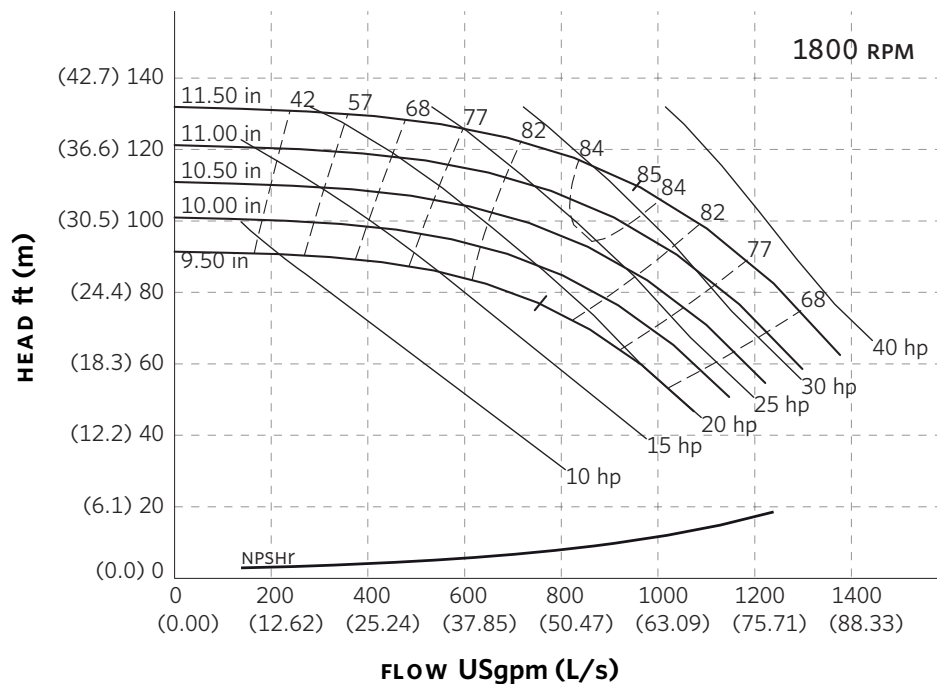
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT105-1-0-1800

Series
4300
4380

Size
6 × 6 × 11.5

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

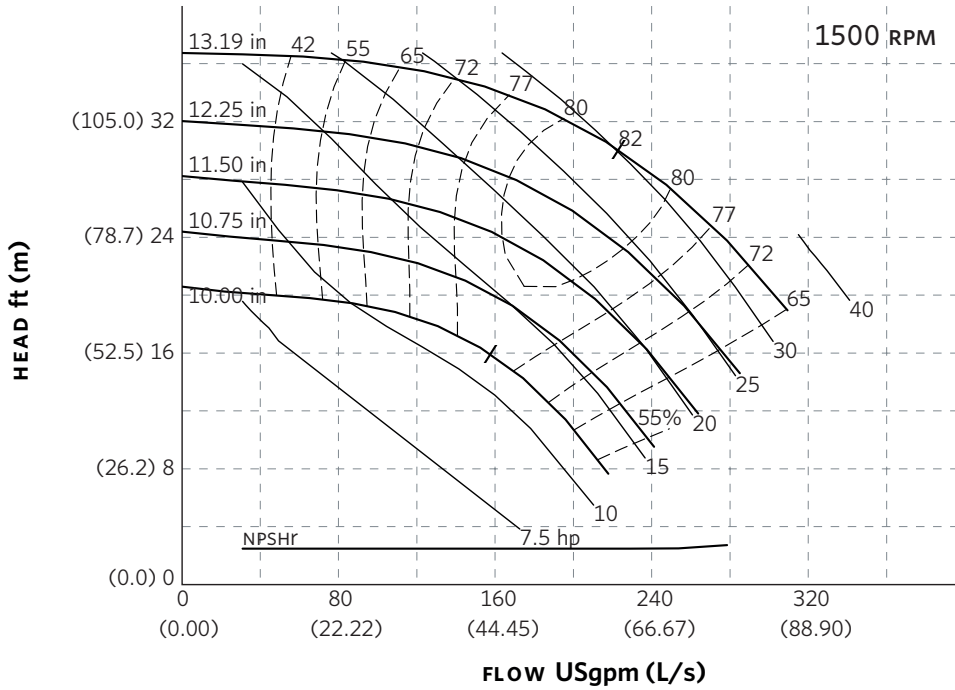
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 13 | PERFORMANCE CURVE

File No: 43-4052L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT106-3-0-1500

Series
4300
4380

Size
6 × 6 × 13

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

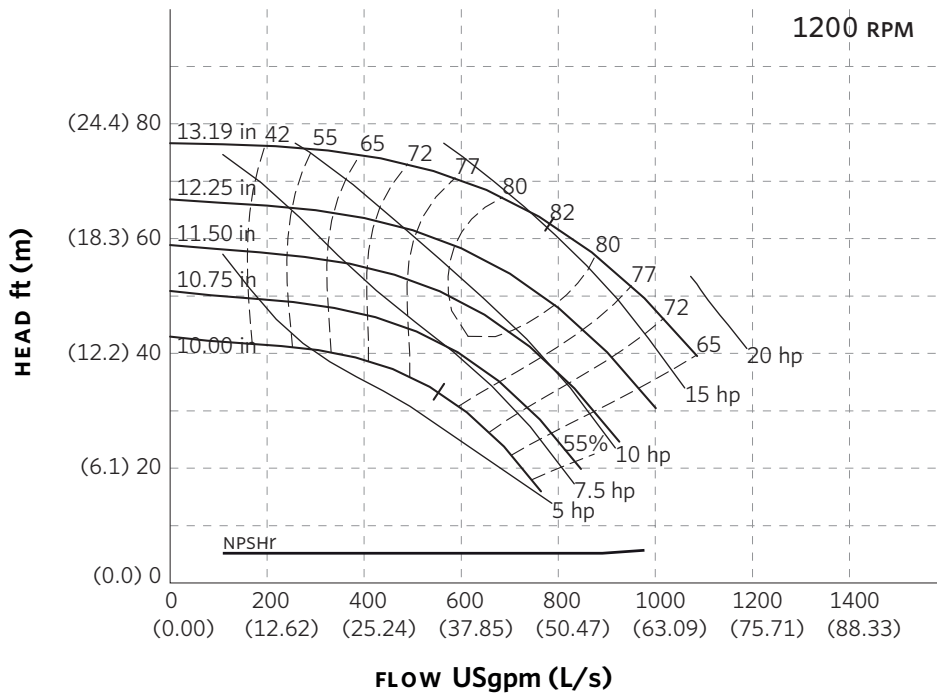
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 13 | PERFORMANCE CURVE

File No: 43-4052
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT106-3-0-1200

Series
4300
4380

Size
6 × 6 × 13

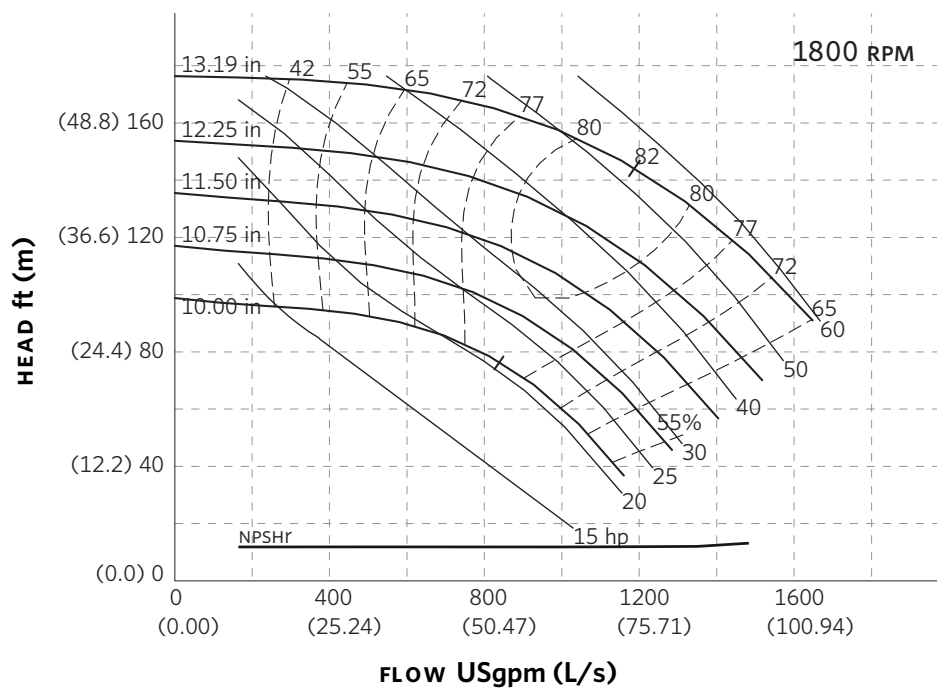
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT106-3-0-1800

Series
4300
4380

Size
6 × 6 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

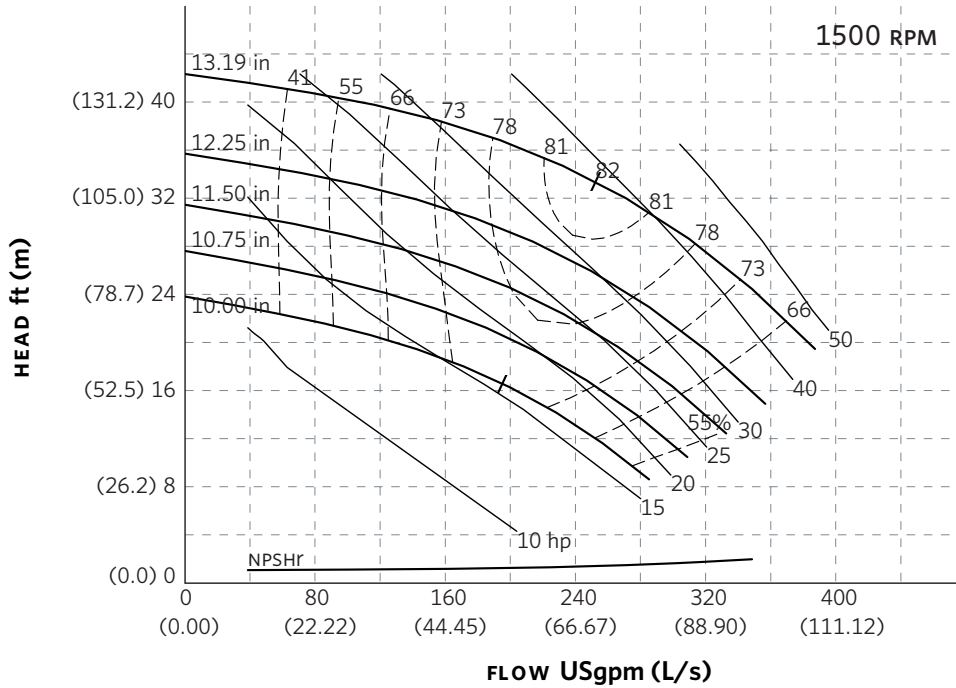
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 13H | PERFORMANCE CURVE

File No: 43-4054L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
 PT596-0-0-1500

Series
 4300
 4380

Size
 6 × 6 × 13H

RPM
 1500

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

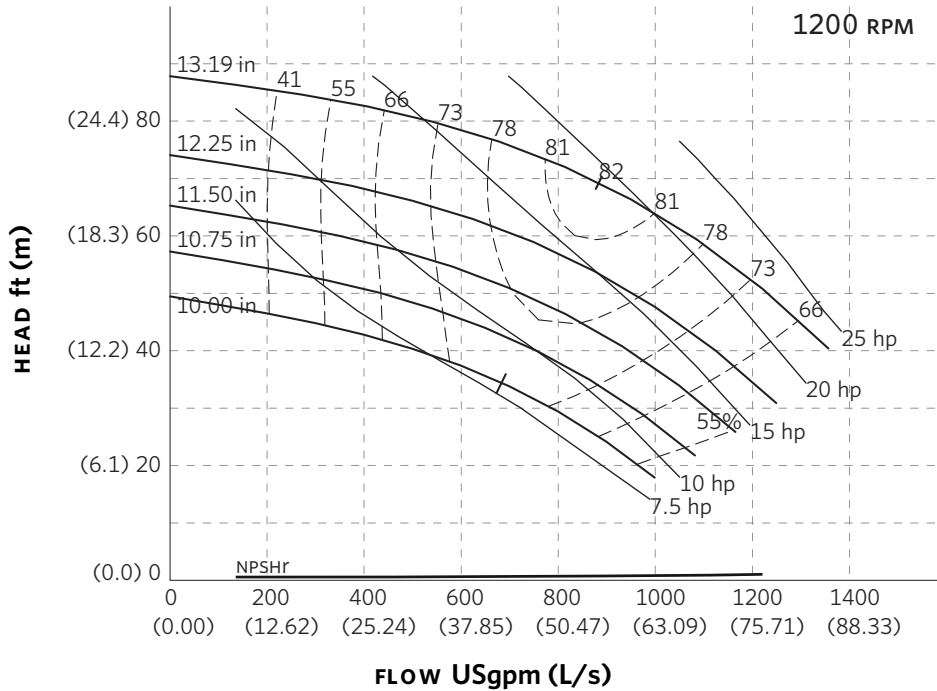
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 13H | PERFORMANCE CURVE

File No: 43-4054
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
 PT596-0-0-1200

Series
 4300
 4380

Size
 6 × 6 × 13H

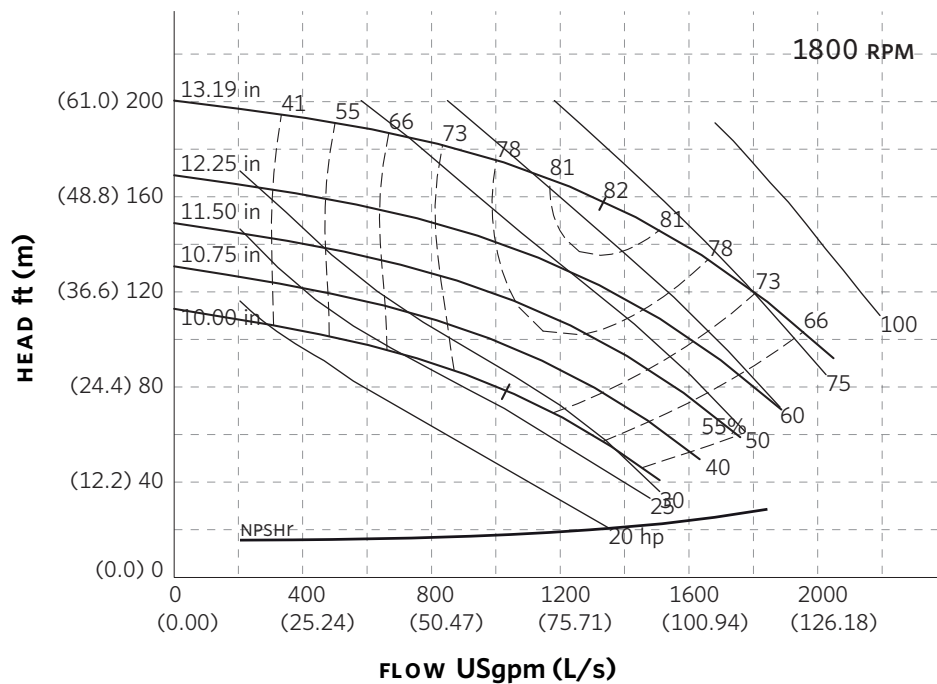
RPM
 1200

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000



Curve number
 PT596-0-0-1800

Series
 4300
 4380

Size
 6 × 6 × 13H

RPM
 1800

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

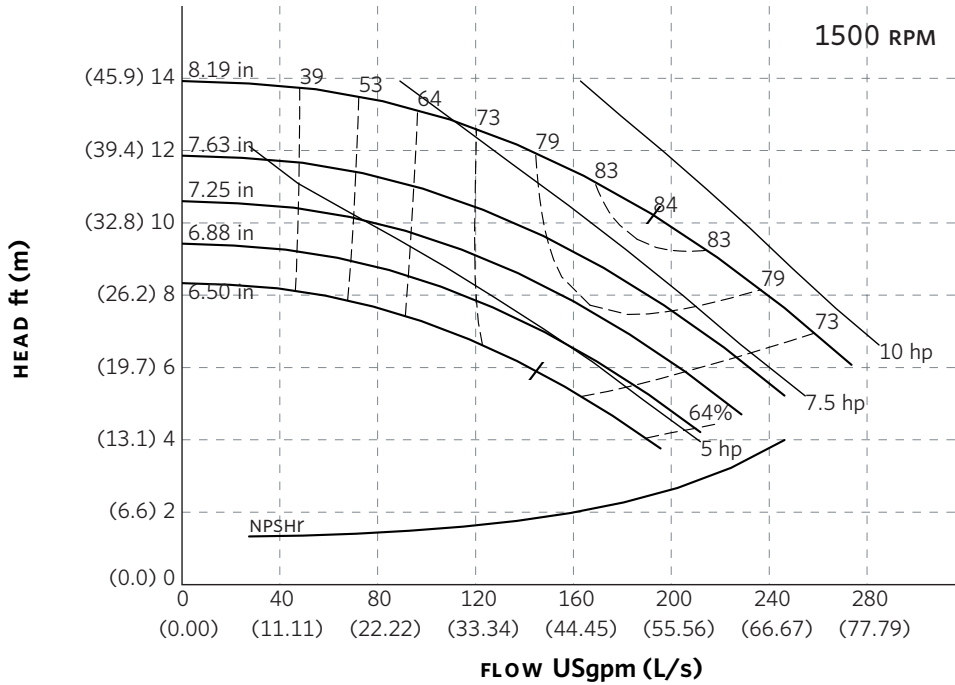
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 6 × 6 × 8 | PERFORMANCE CURVE

File No: 43-4020L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT107-1-0-1500

Series
4300
4380

Size
6 × 6 × 8

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

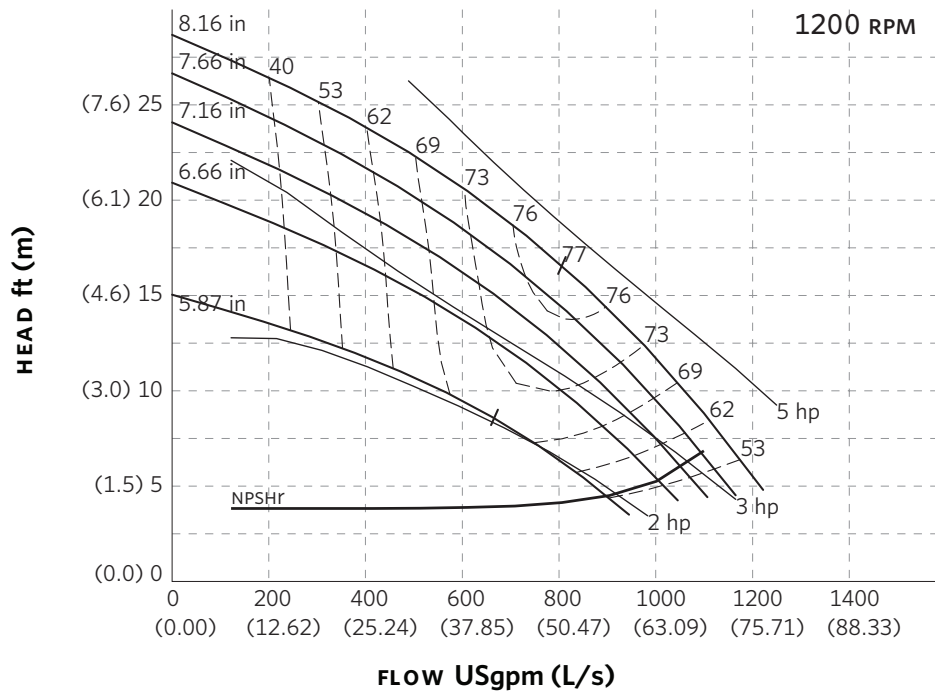
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 8 | PERFORMANCE CURVE

File No: 43-4022
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT469-1-0-1200

Series
4300
4380

Size
8 × 8 × 8

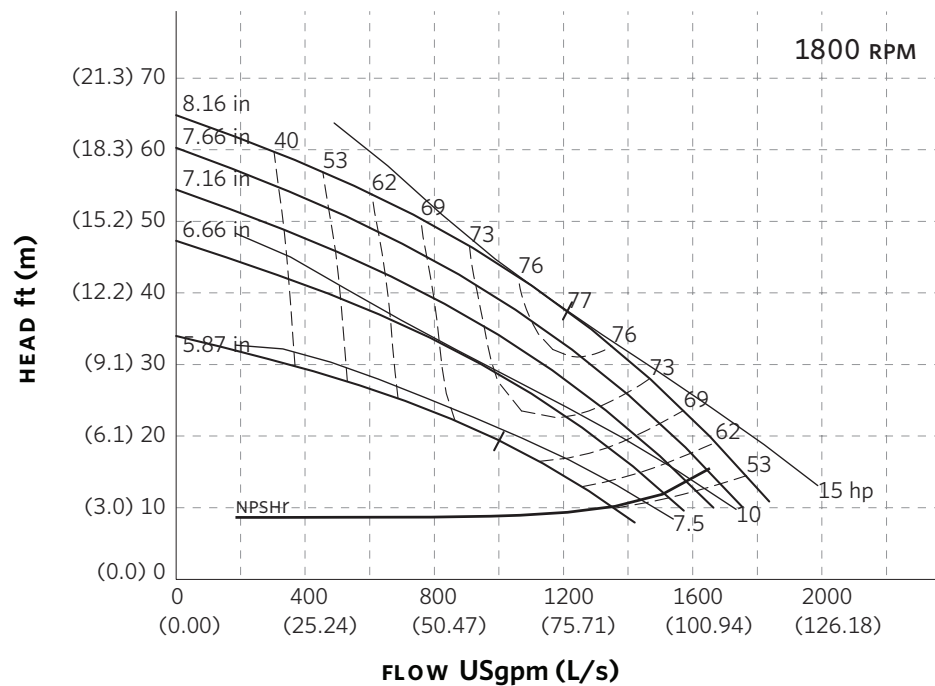
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT469-1-0-1800

Series
4300
4380

Size
8 × 8 × 8

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

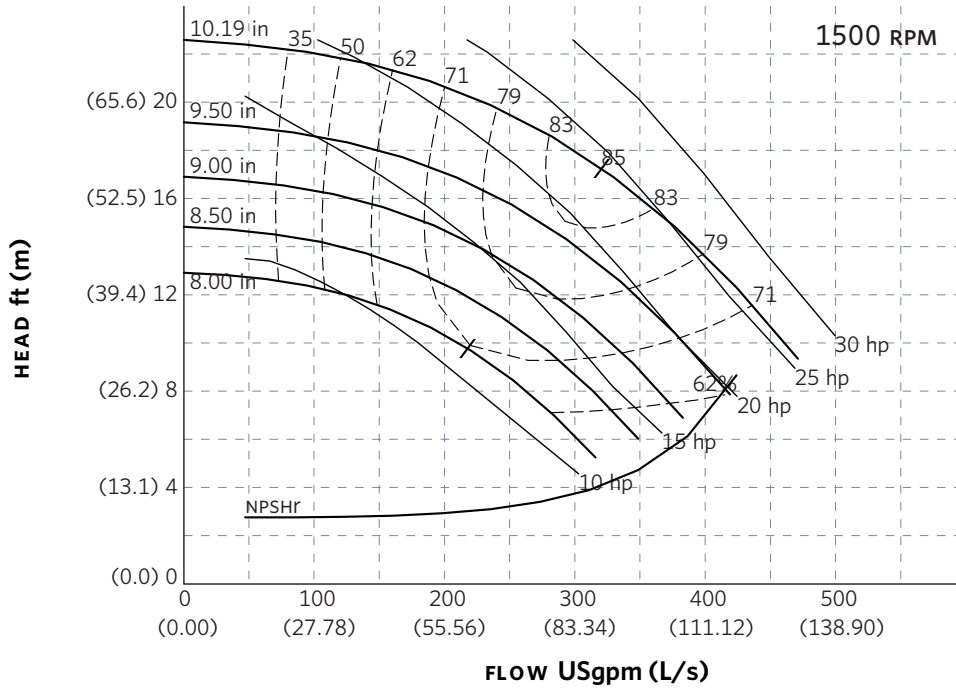
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 10 | PERFORMANCE CURVE

File No: 43-4032L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT112-2-0-1500

Series
4300
4380

Size
8 × 8 × 10

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

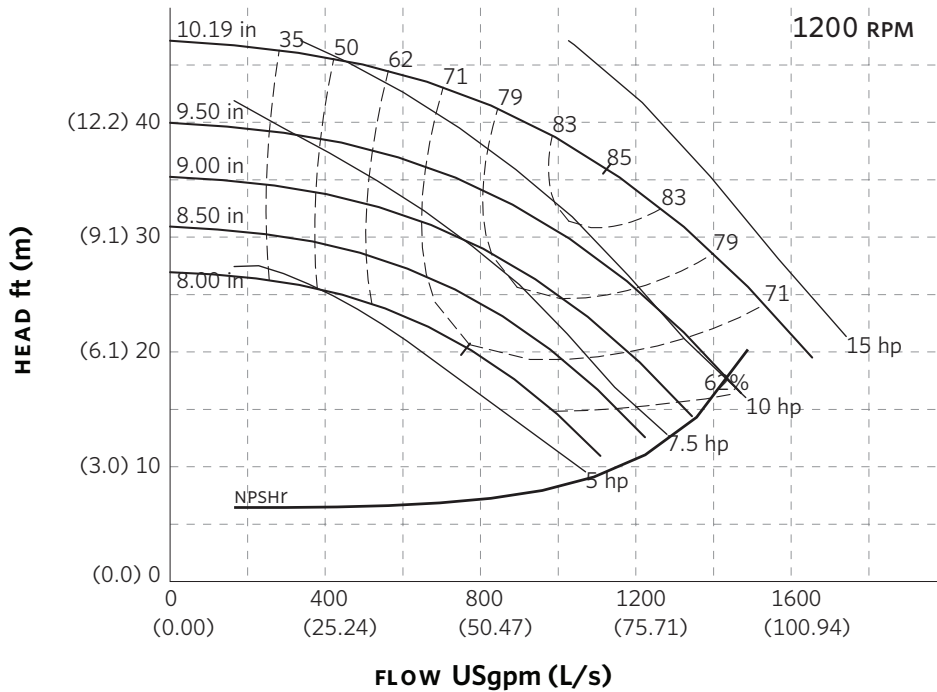
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 10 | PERFORMANCE CURVE

File No: 43-4032
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT112-2-0-1200

Series
 4300
 4380

Size
 8 × 8 × 10

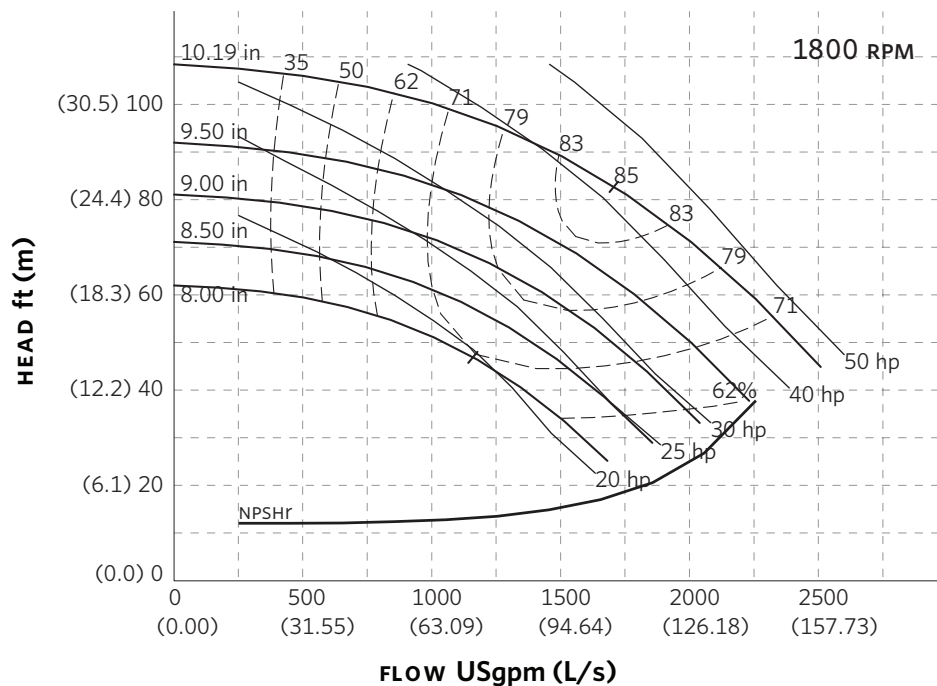
RPM
 1200

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000



Curve number
 PT112-2-0-1800

Series
 4300
 4380

Size
 8 × 8 × 10

RPM
 1800

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings
 4380 all ratings.

Performance
 guaranteed only
 at operating point
 indicated.

Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

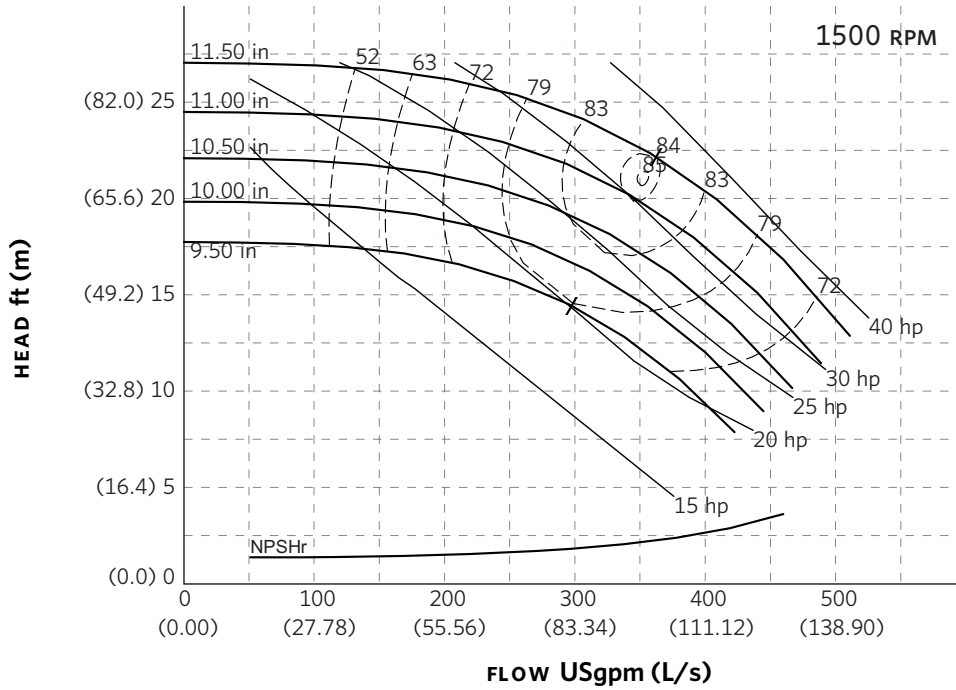
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 11.5 | PERFORMANCE CURVE

File No: 43-4040L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT113-1-0-1500

Series
4300
4380

Size
8 × 8 × 11.5

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

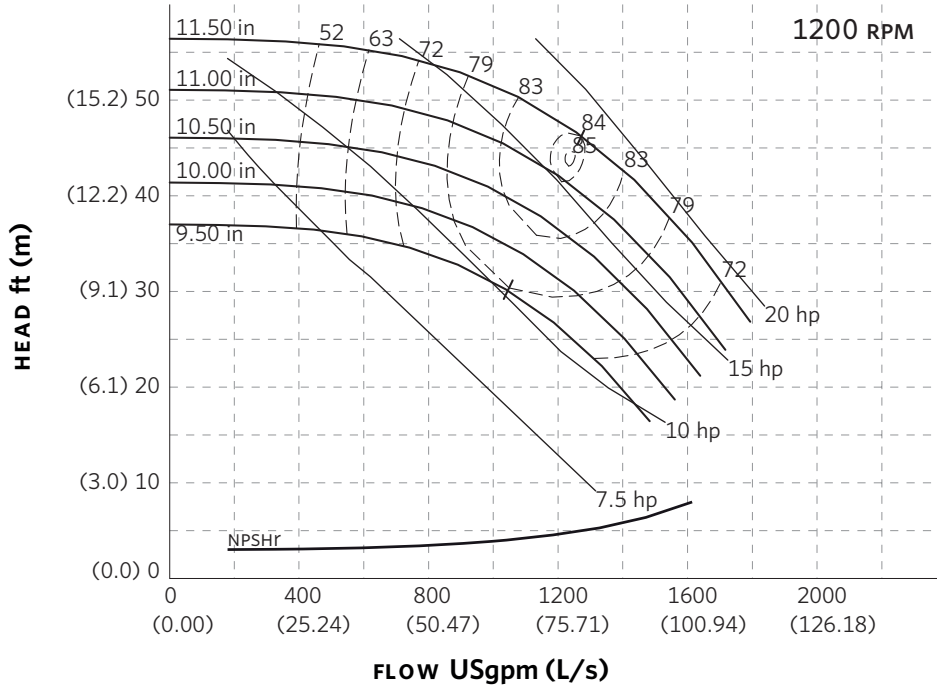
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 11.5 | PERFORMANCE CURVE

File No: 43-4040
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT113-1-0-1200

Series
4300
4380

Size
8 × 8 × 11.5

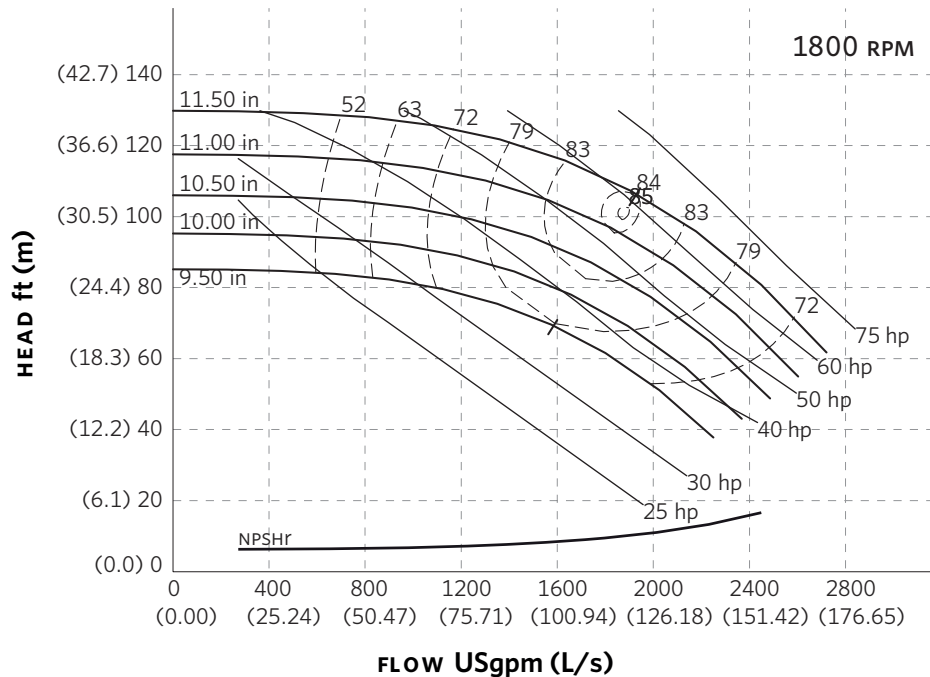
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT113-1-0-1800

Series
4300
4380

Size
8 × 8 × 11.5

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

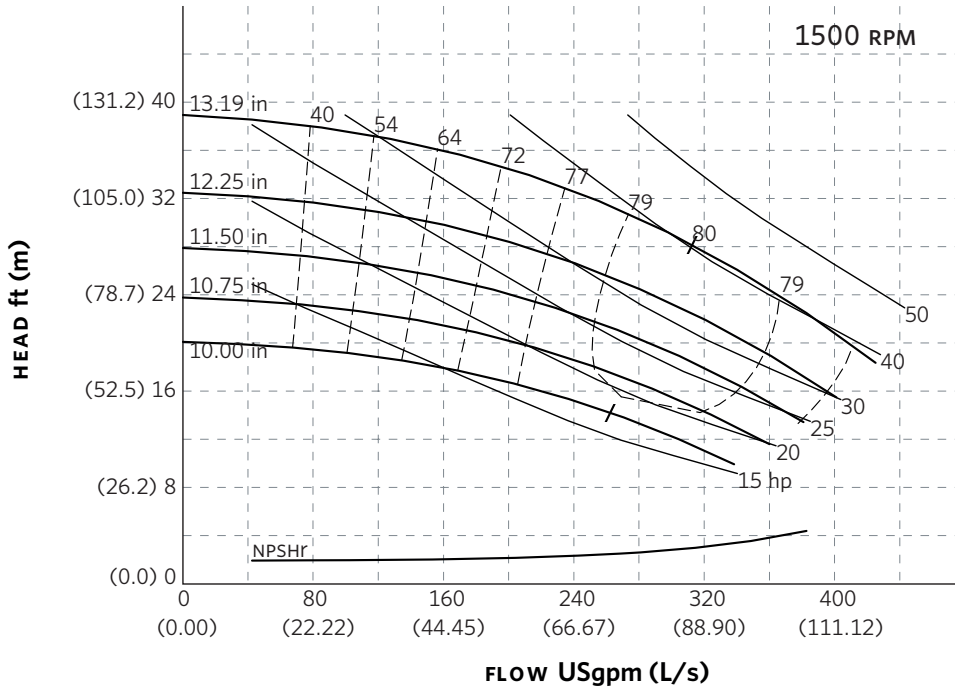
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 13 | PERFORMANCE CURVE

File No: 43-4056L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT114-1-0-1500

Series
4300
4380

Size
8 × 8 × 13

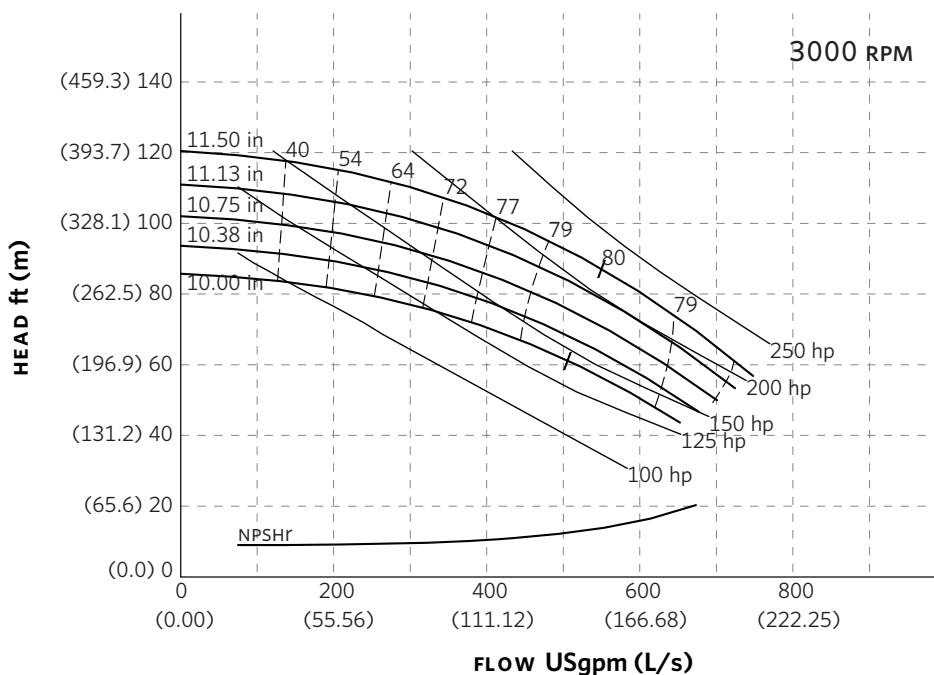
RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT114-1-211-3000

Series
4300
4380

Size
8 × 8 × 13

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

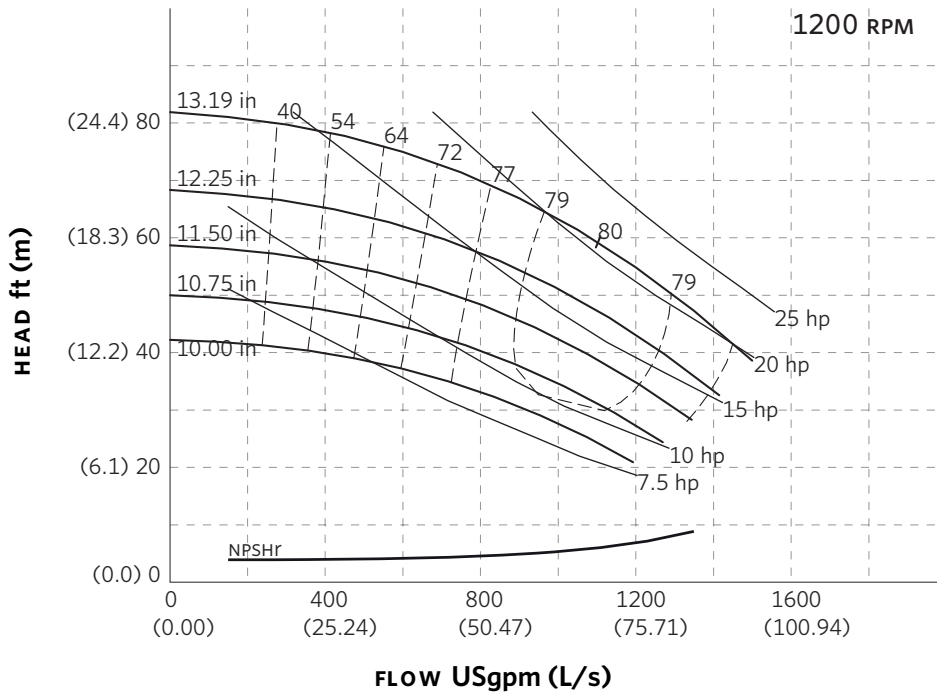
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 13 | PERFORMANCE CURVE

File No: 43-4056
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT114-1-0-1200

Series
4300
4380

Size
8 × 8 × 13

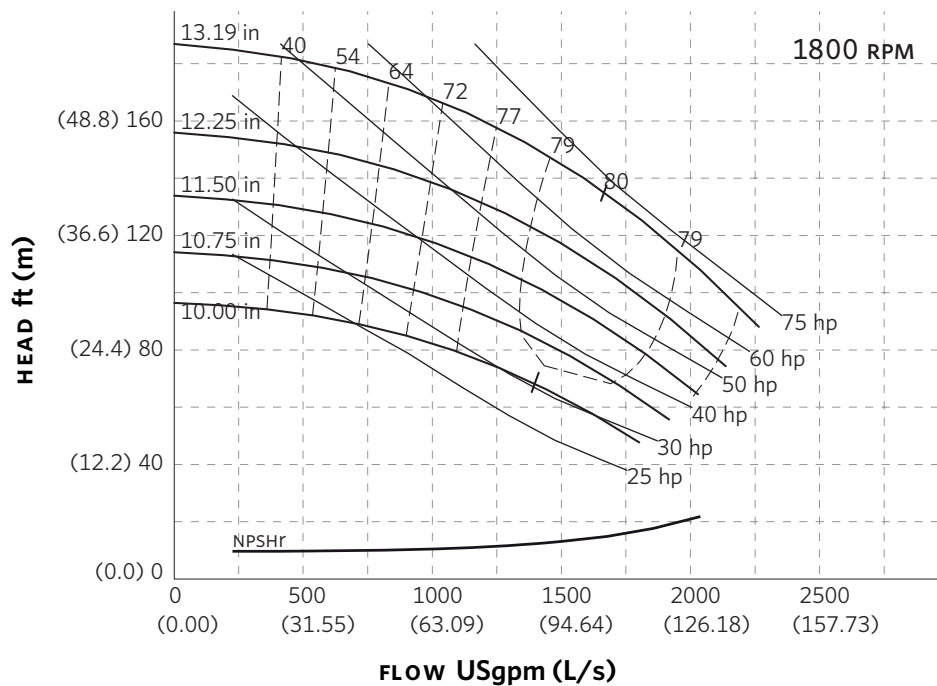
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 all ratings.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT114-1-0-1800

Series
4300
4380

Size
8 × 8 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings
4380 FR 326 MAX.

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

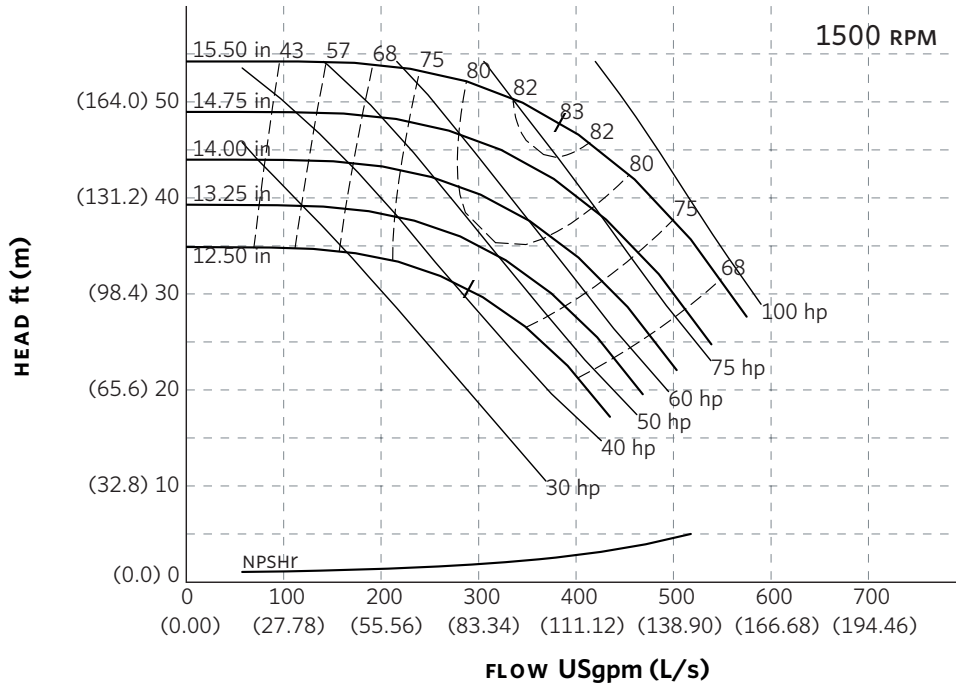
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 15 | PERFORMANCE CURVE

File No: 43.4064L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT115-2-0-1500

Series
4300

Size
8 × 8 × 15

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

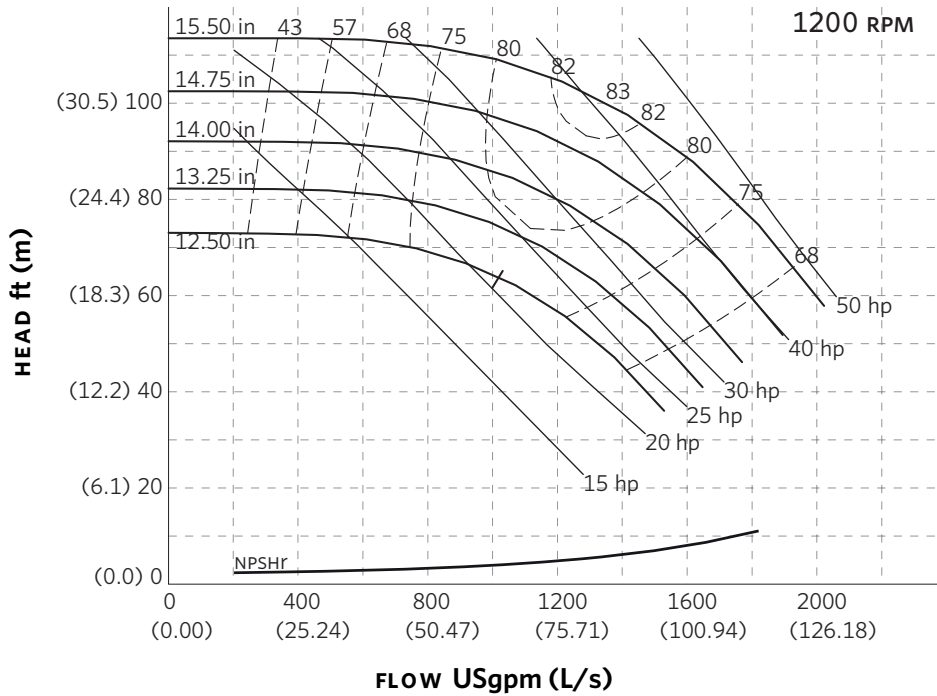
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 8 × 8 × 15 | PERFORMANCE CURVE

File No: 43-4064
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT115-2-0-1200

Series
4300

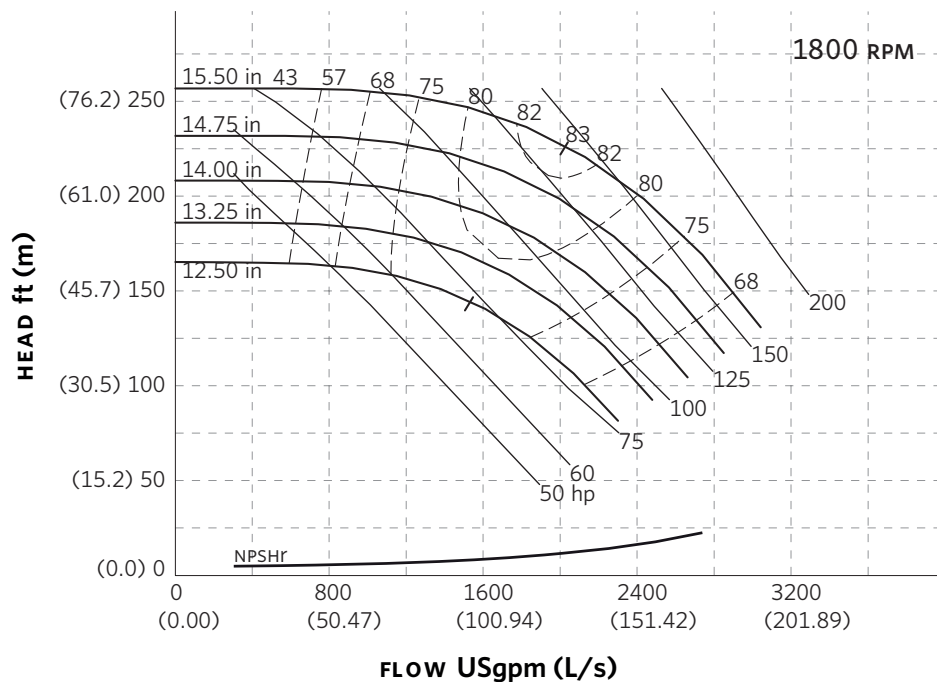
Size
8 × 8 × 15

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000



Curve number
PT115-2-0-1800

Series
4300

Size
8 × 8 × 15

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

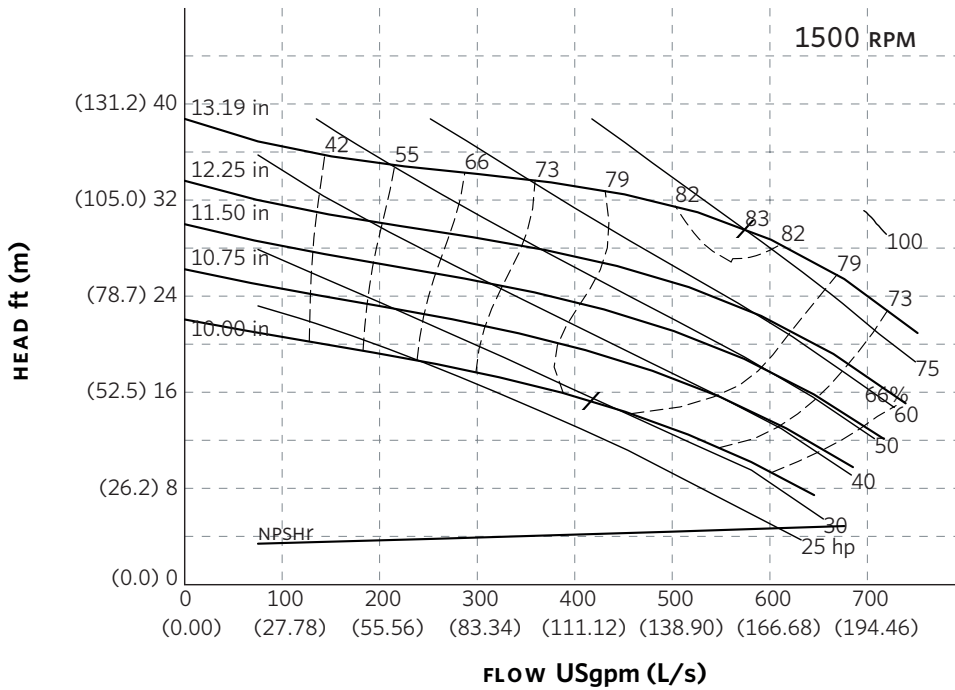
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 10 × 10 × 13 | PERFORMANCE CURVE

File No: 43-4058L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT131-4-0-1500

Series
4300

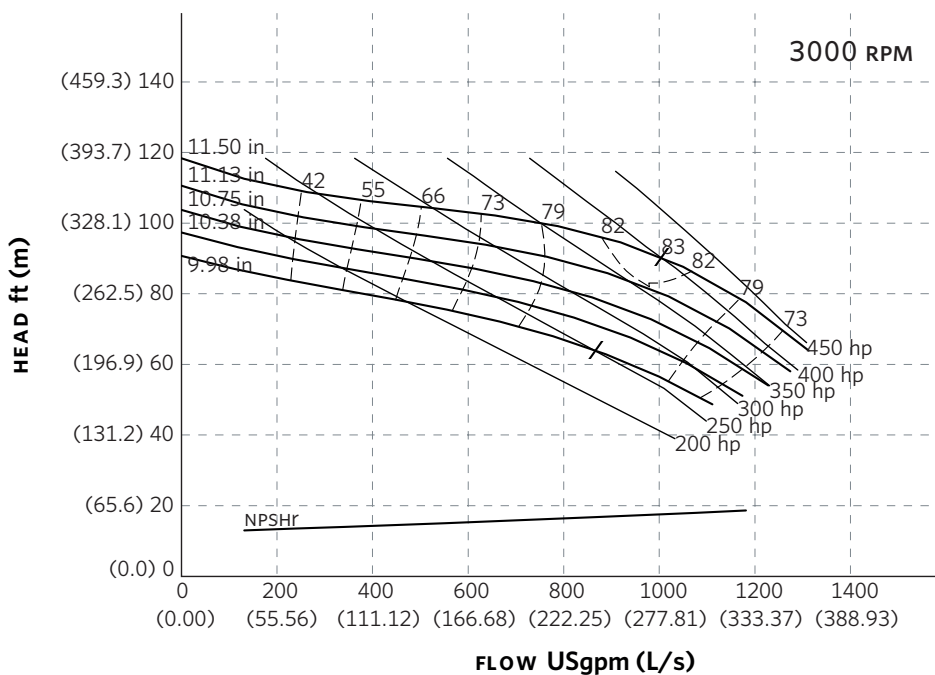
Size
10 × 10 × 13

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT131-4-212-3000

Series
4300

Size
10 × 10 × 13

RPM
3000

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

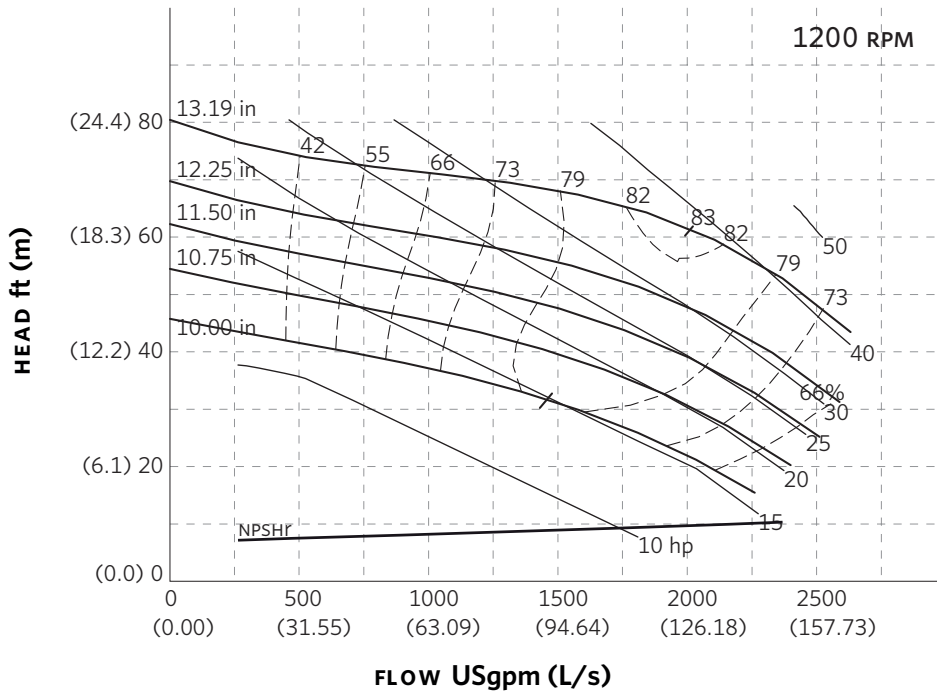
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 10 × 10 × 13 | PERFORMANCE CURVE

File No: 43-4058
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT131-4-0-1200

Series
4300

Size
10 × 10 × 13

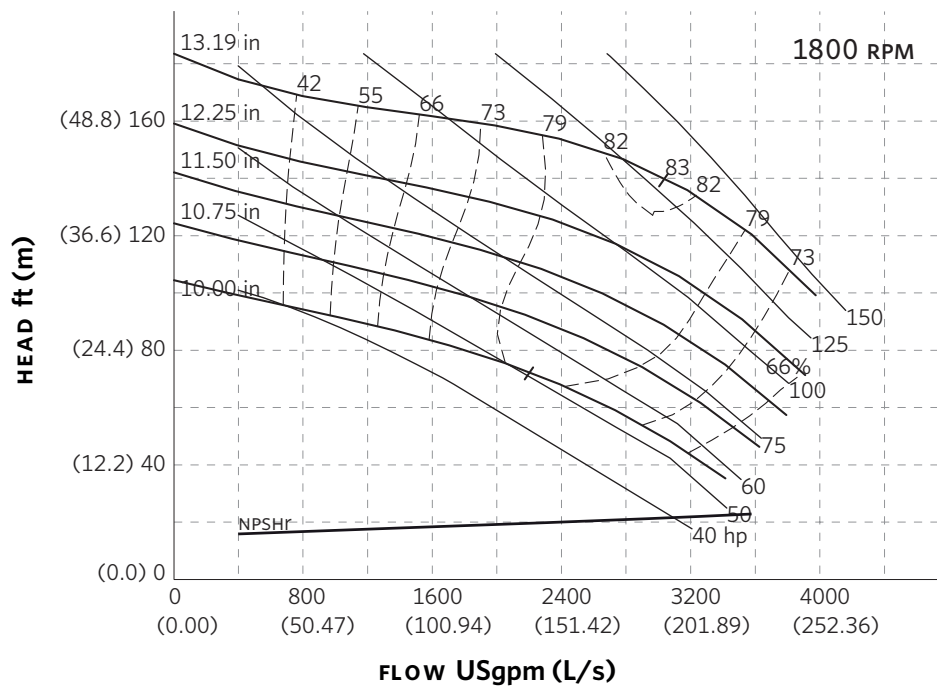
RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT131-4-0-1800

Series
4300

Size
10 × 10 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

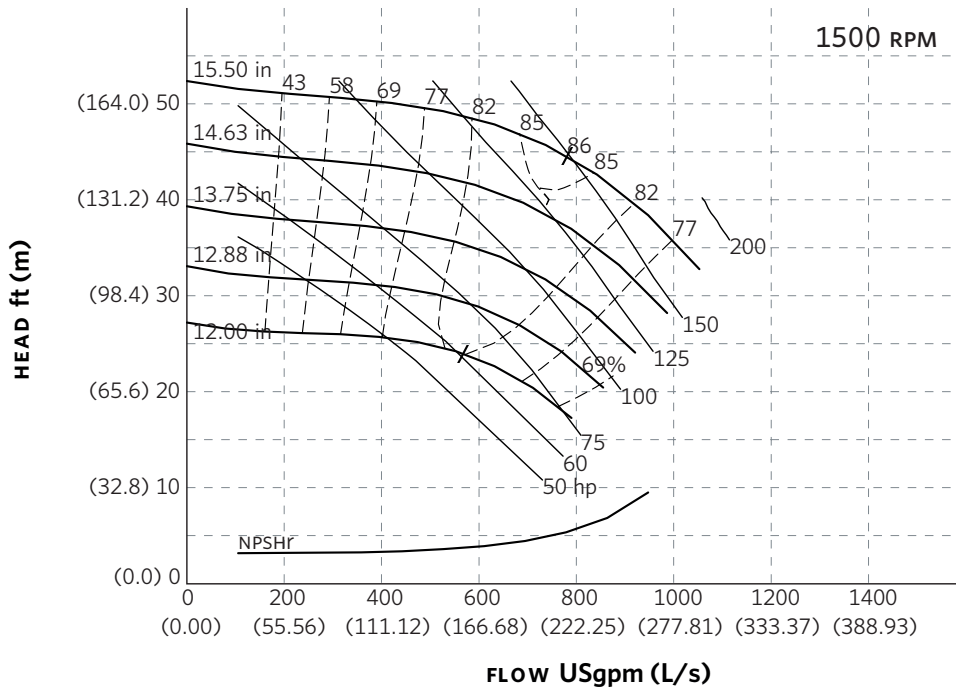
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 10 × 10 × 15 | PERFORMANCE CURVE

File No: 43.4066L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT179-3-0-1500

Series
4300

Size
10 × 10 × 15

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

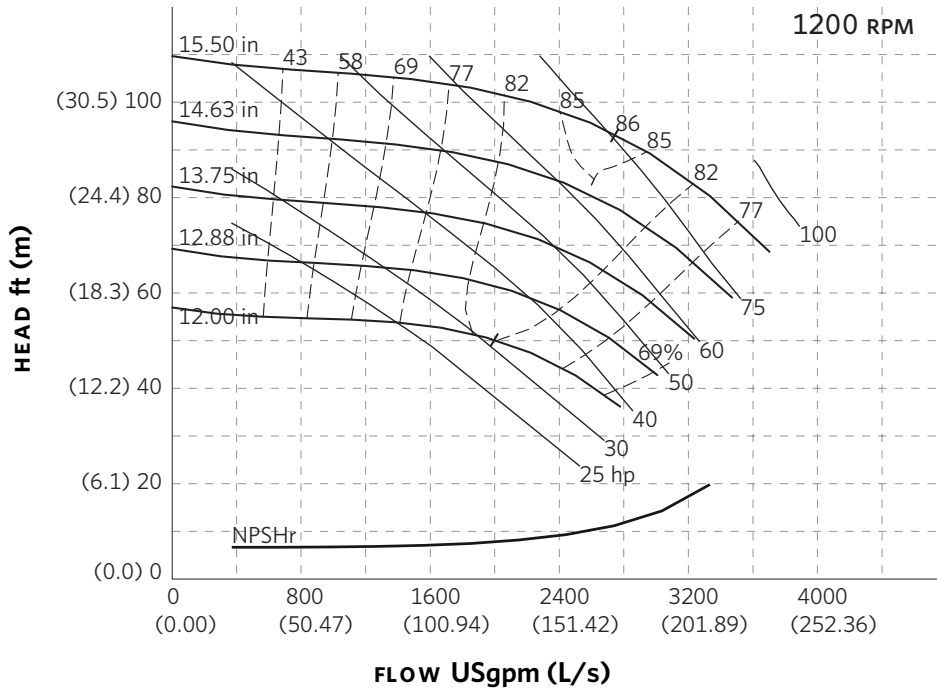
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 10 × 10 × 15 | PERFORMANCE CURVE

File No: 43.4066
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT179-3-0-1200

Series
4300

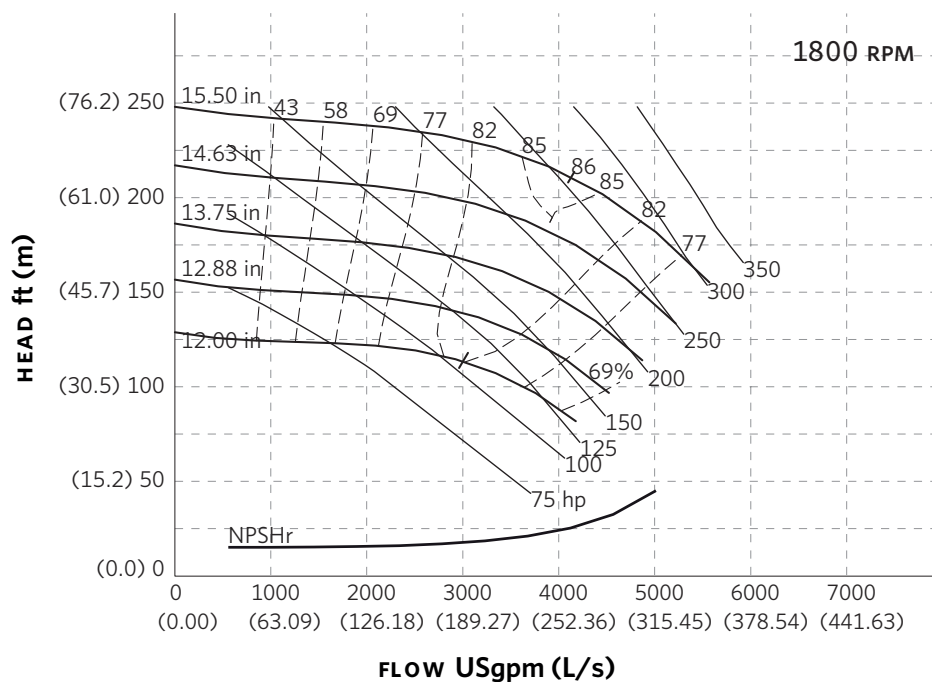
Size
10 × 10 × 15

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT179-3-0-1800

Series
4300

Size
10 × 10 × 15

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

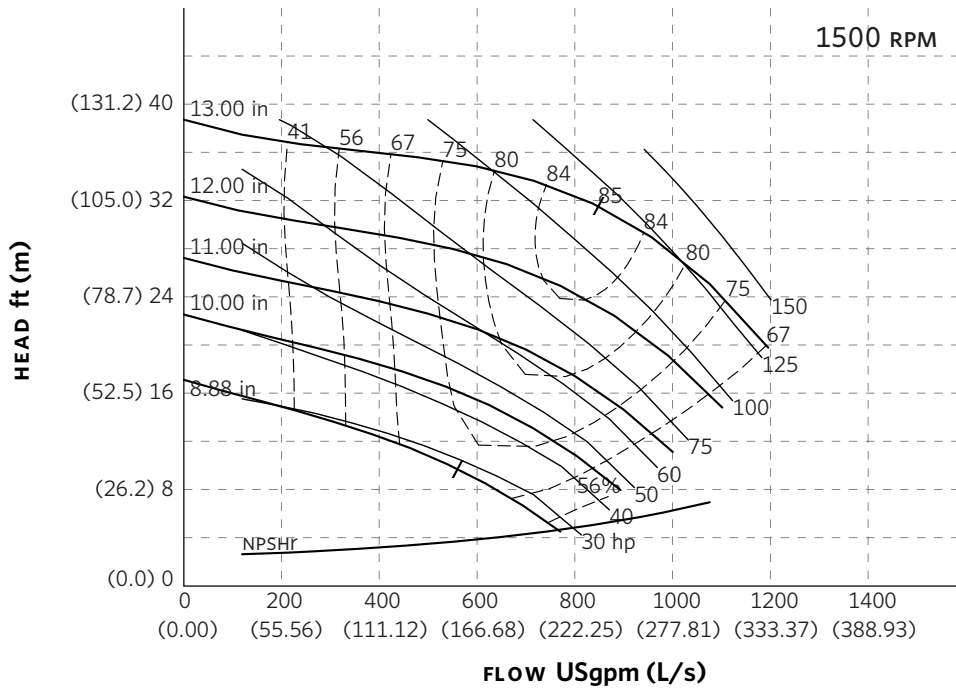
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 12 × 12 × 13 | PERFORMANCE CURVE

File No: 43.4060L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT22-2-0-1500

Series
4300

Size
12 × 12 × 13

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

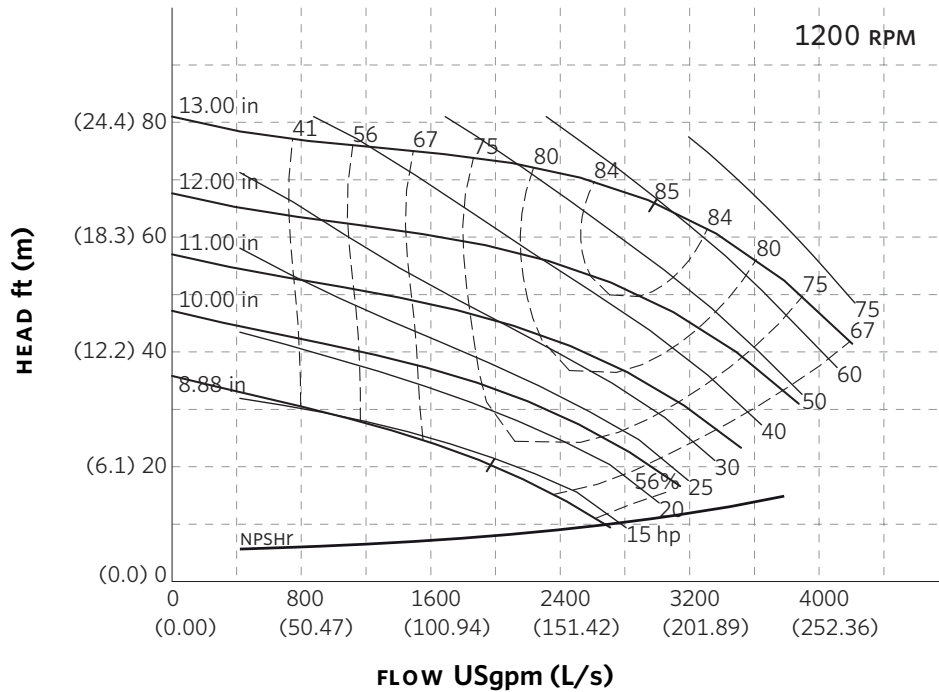
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 12 × 12 × 13 | PERFORMANCE CURVE

File No: 43-4060
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT22-2-0-1200

Series
4300

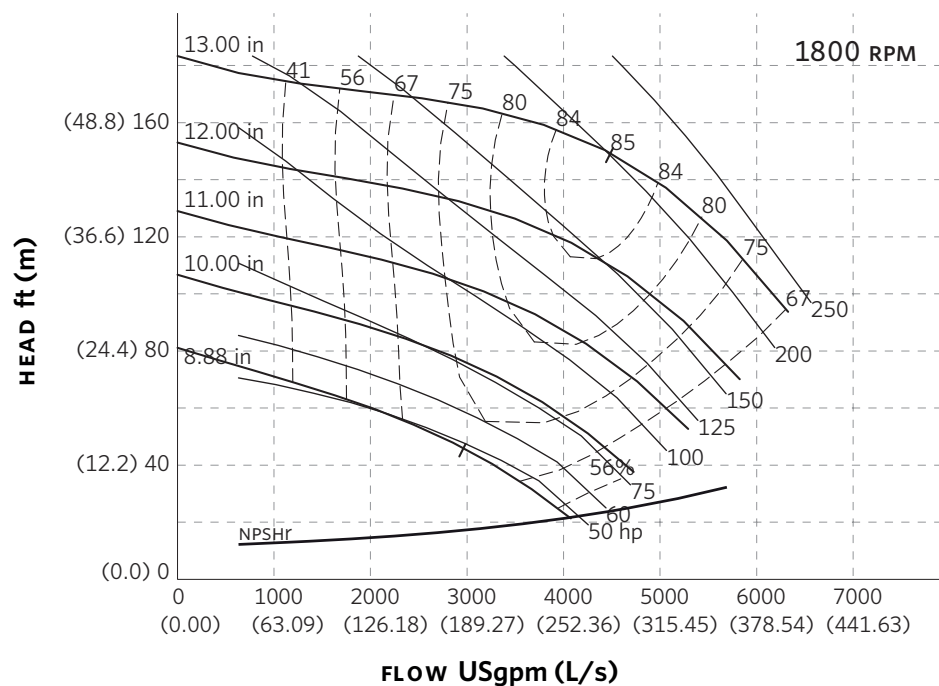
Size
12 × 12 × 13

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT22-2-0-1800

Series
4300

Size
12 × 12 × 13

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

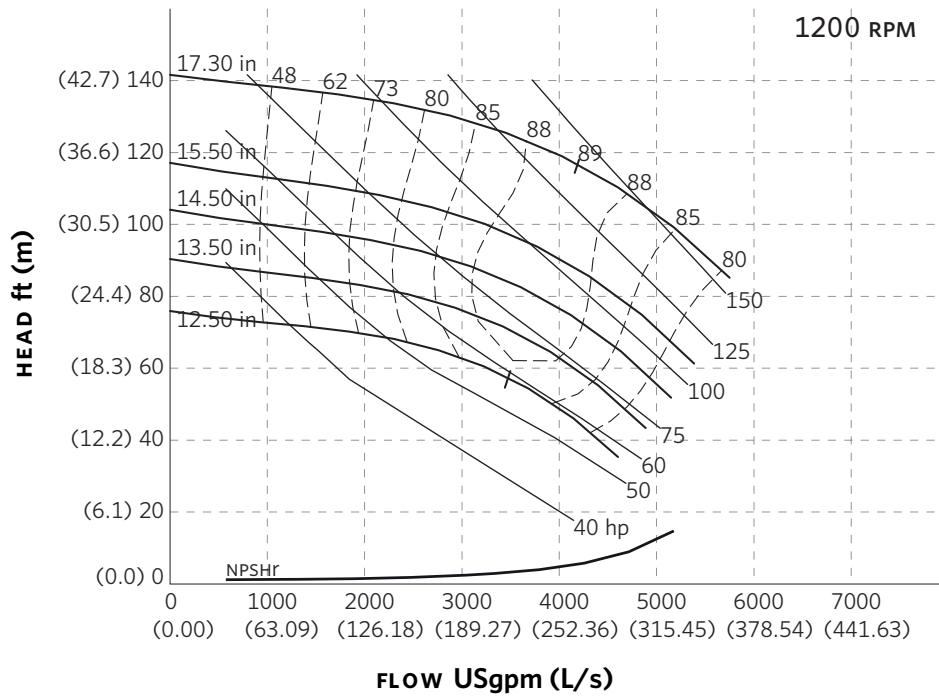
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 12 × 12 × 17 | PERFORMANCE CURVE

File No: 43-4074
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT23-3-0-1200

Series
4300

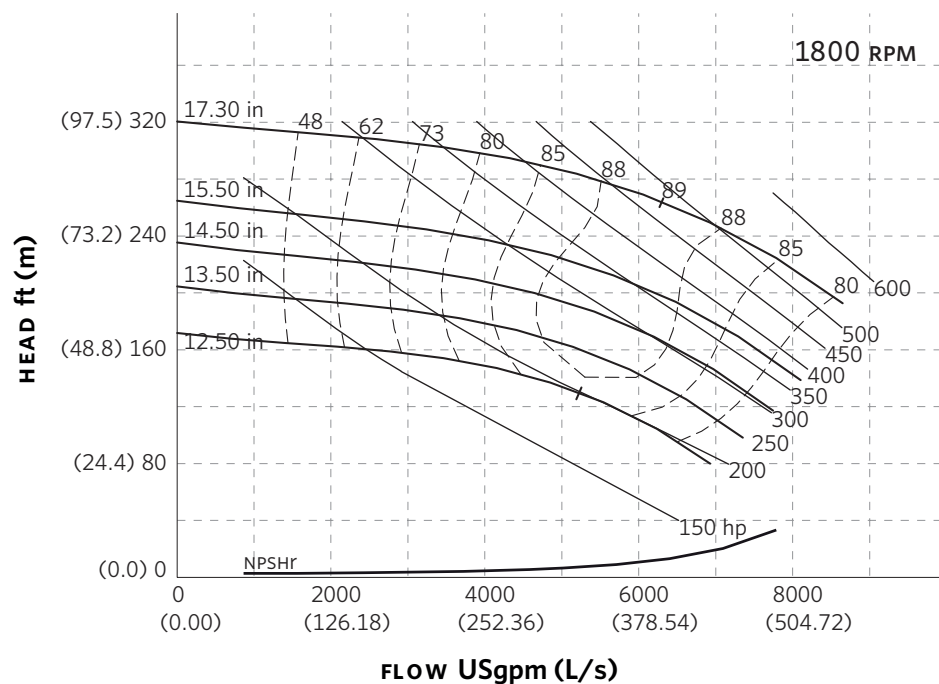
Size
12 × 12 × 17

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT23-3-0-1800

Series
4300

Size
12 × 12 × 17

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

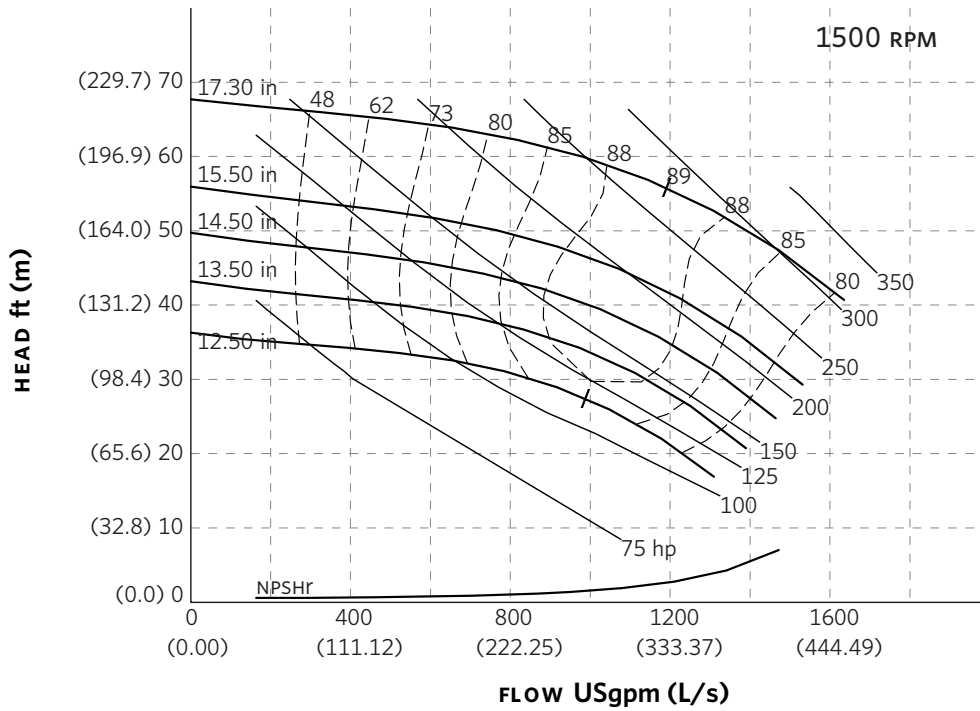
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 12 × 12 × 17 | PERFORMANCE CURVE

File No: 43-4074L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT23-3-0-1500

Series
4300

Size
12 × 12 × 17

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

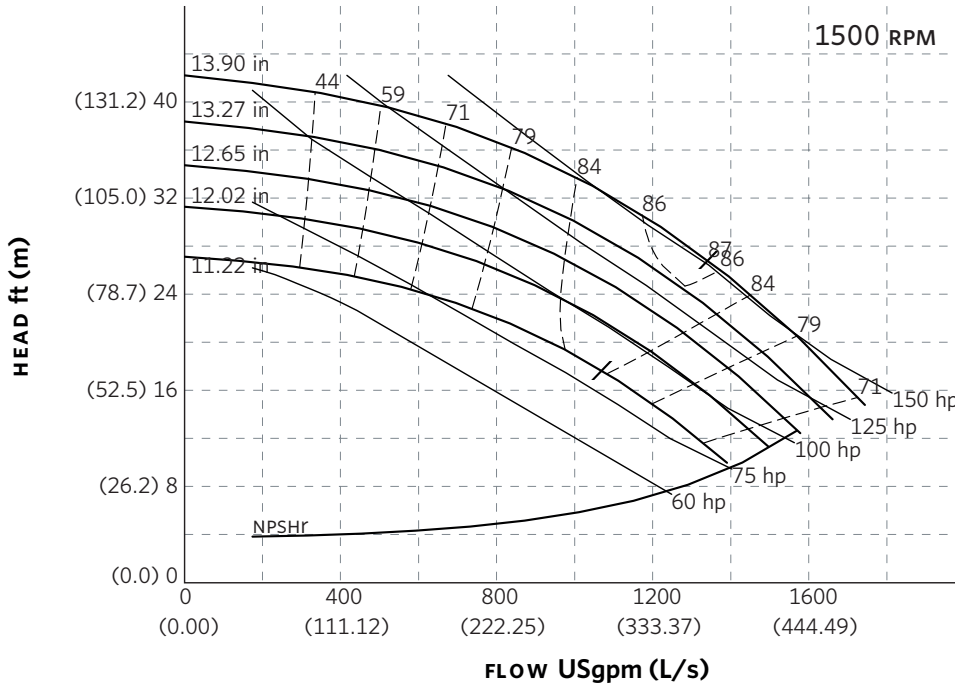
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

**SERIES 4300 | VERTICAL IN-LINE | 14 × 14 × 14 |
PERFORMANCE CURVE**

File No: 43-4062L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT198-2-0-1500

Series
4300

Size
14 × 14 × 14

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

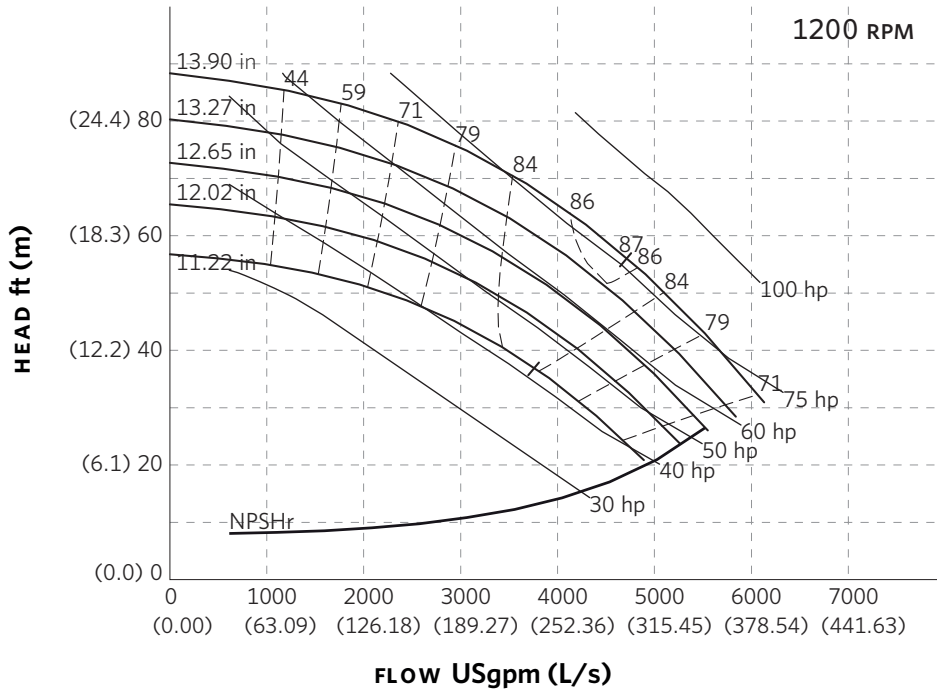
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 14 × 14 × 14 | PERFORMANCE CURVE

File No: 43.4062
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT198-2-0-1200

Series
4300

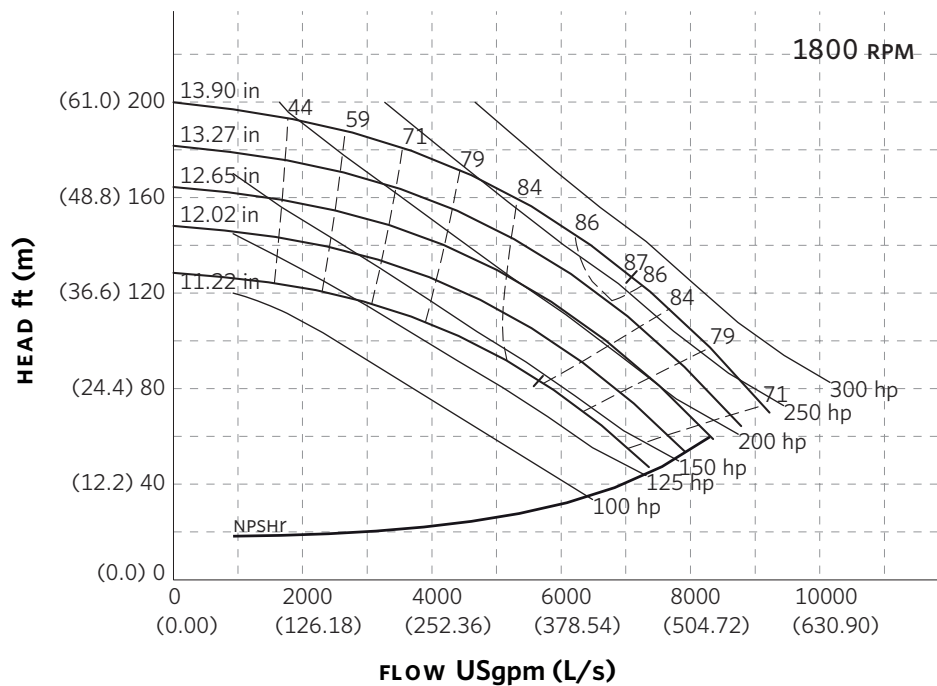
Size
14 × 14 × 14

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000



Curve number
PT198-2-0-1800

Series
4300

Size
14 × 14 × 14

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

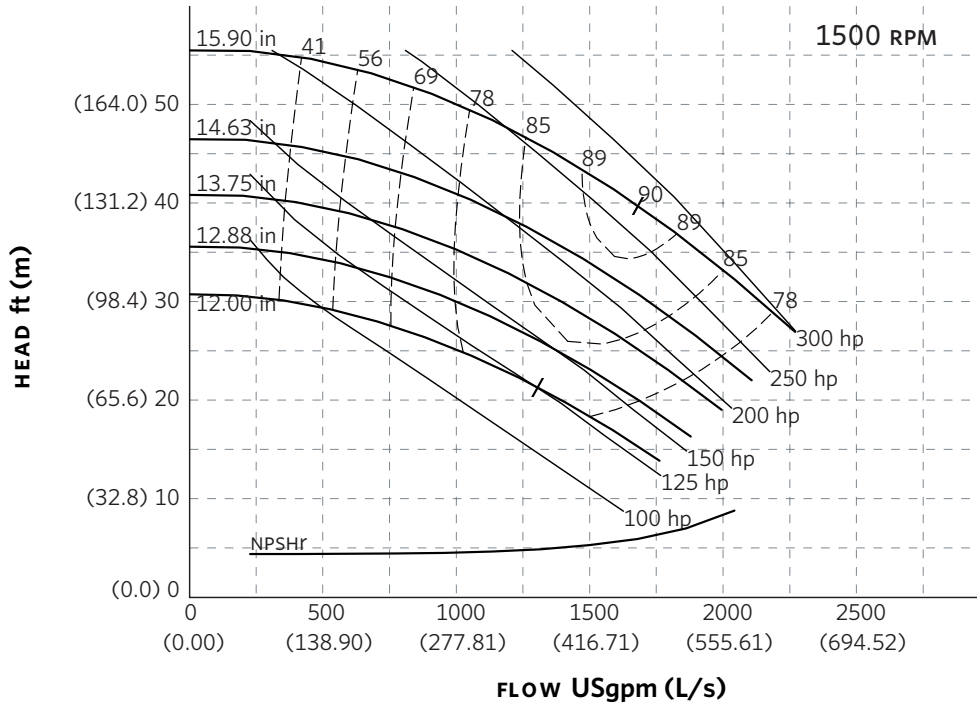
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 14 × 14 × 15 | PERFORMANCE CURVE

File No: 43-4068L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT172-2-0-1500

Series
4300

Size
14 × 14 × 15

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

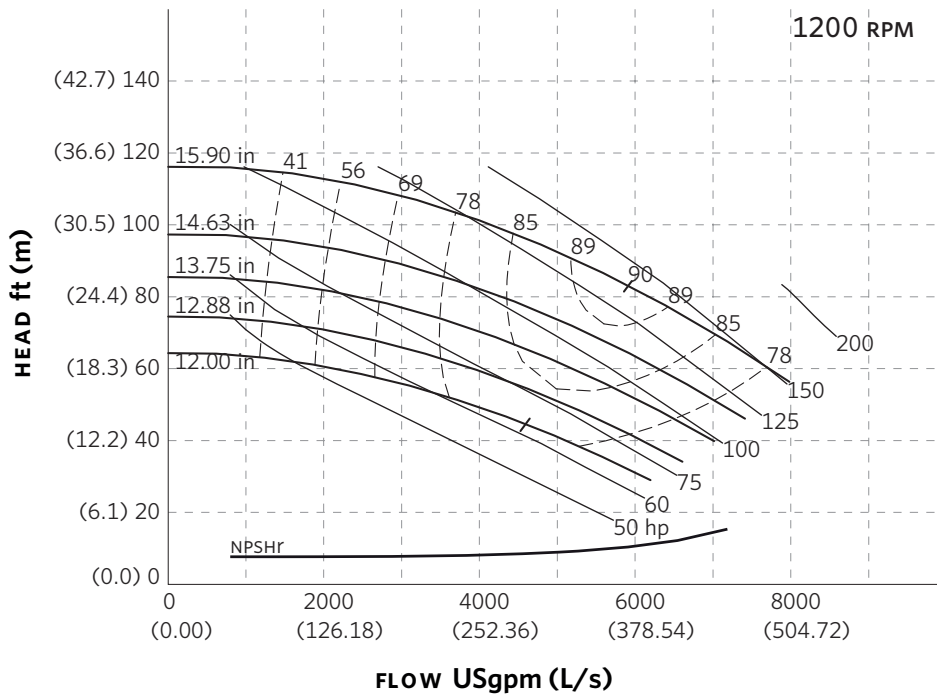
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 14 × 14 × 15 | PERFORMANCE CURVE

File No: 43-4068
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT172-2-0-1200

Series
4300

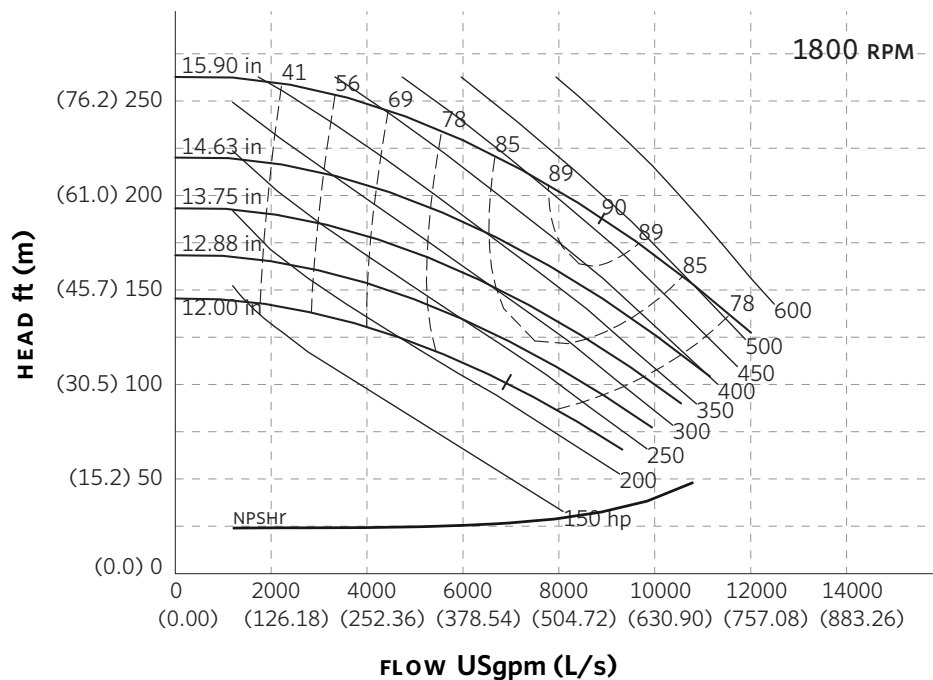
Size
14 × 14 × 15

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT172-2-0-1800

Series
4300

Size
14 × 14 × 15

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

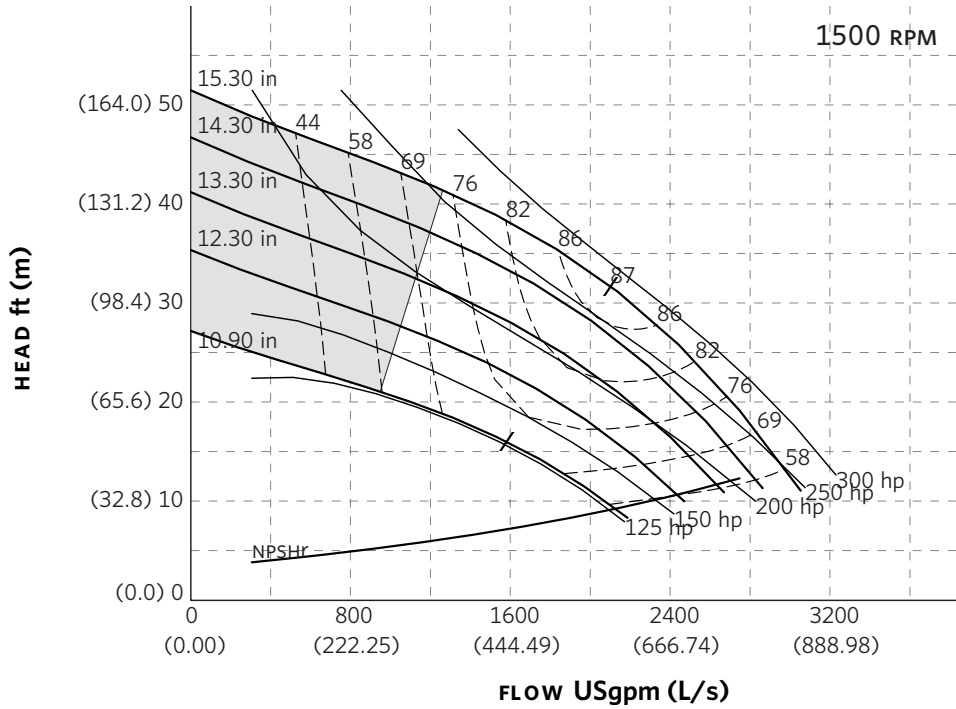
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 15 |
PERFORMANCE CURVE

File No: 43-4070L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
 PT199-5-0-1500

Series
 4300

Size
 16 × 16 × 15

RPM
 1500

BHP based on shown
 Fluid's sp. gr.

Availability
 4300 all ratings

Performance
 guaranteed only
 at operating point
 indicated.
 Curve shown for
 clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

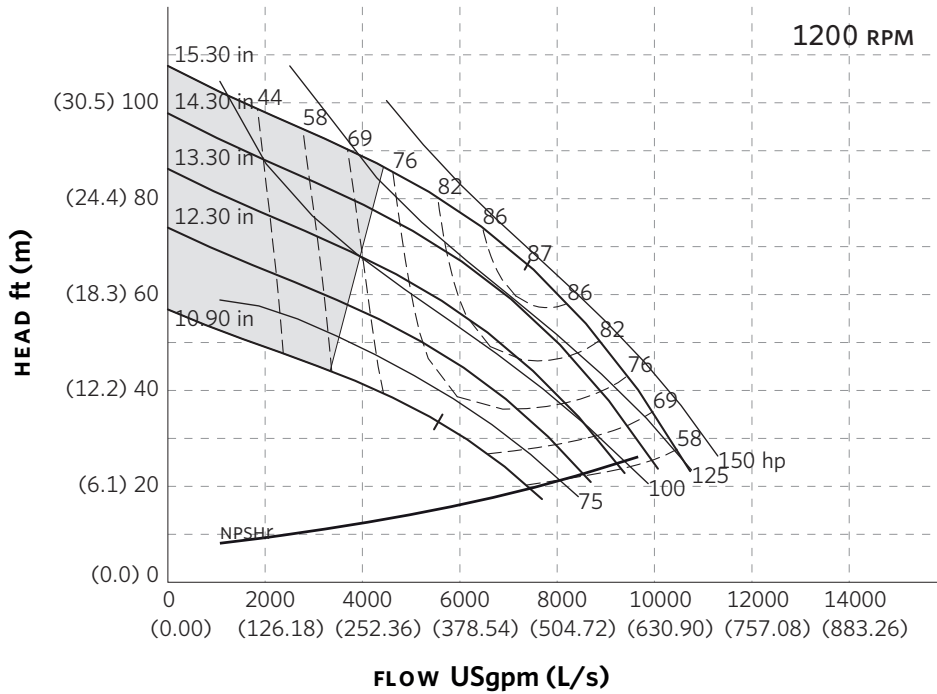
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 15 | PERFORMANCE CURVE

File No: 43-4070
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT199-5-0-1200

Series
4300

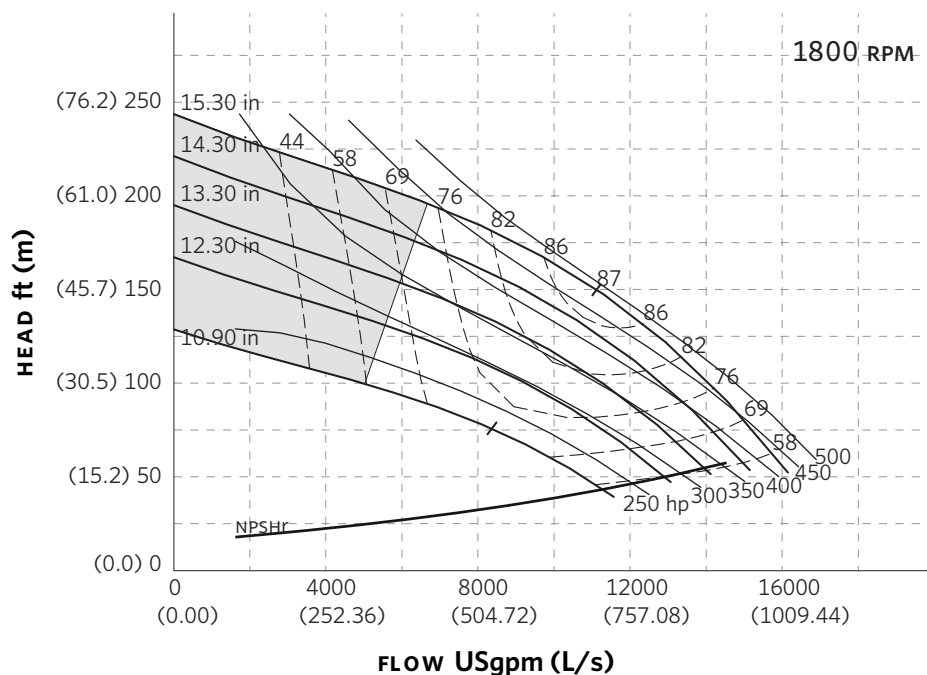
Size
16 × 16 × 15

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000



Curve number
PT199-5-0-1800

Series
4300

Size
16 × 16 × 15

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance guaranteed only at operating point indicated.
 Curve shown for clear, cold water
 - SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

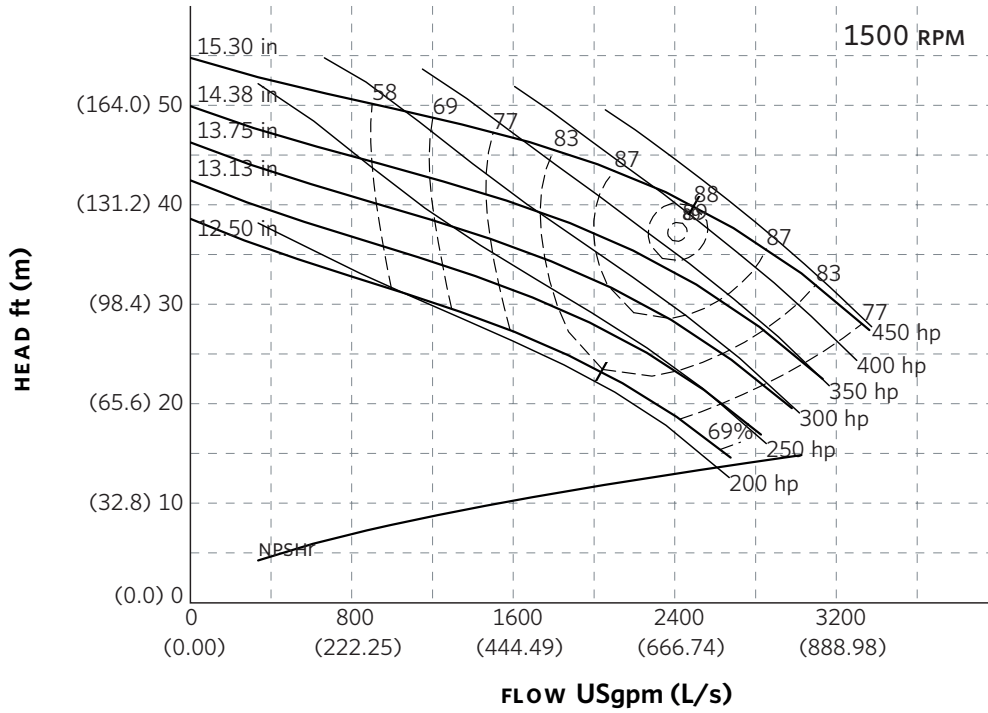
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 15H | PERFORMANCE CURVE

File No: 43-4072L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT593-0-0-1500

Series
4300

Size
16 × 16 × 15H

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

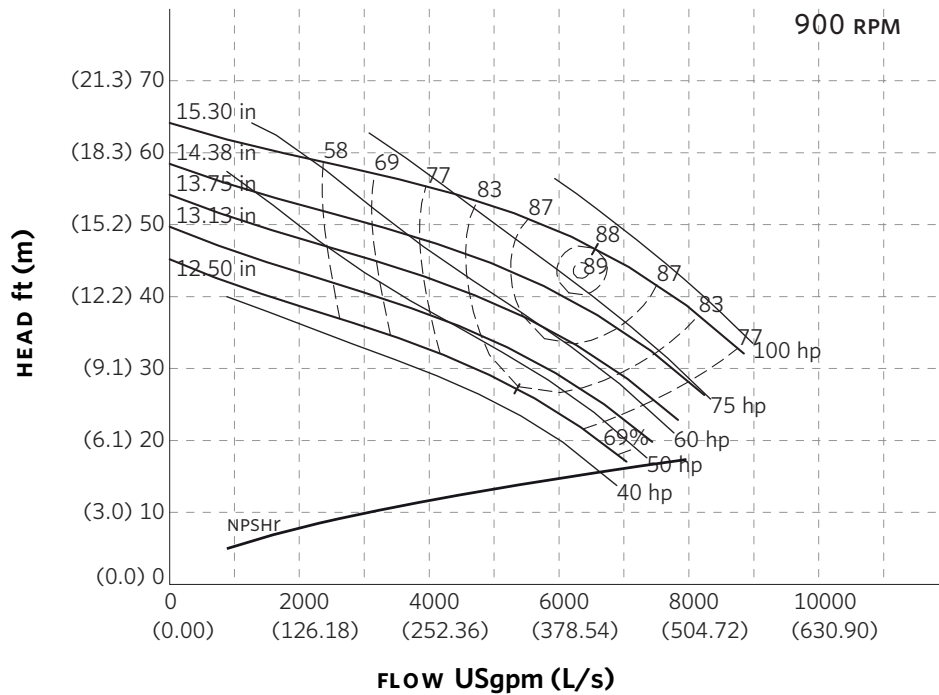
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 15H | PERFORMANCE CURVE

File No: 43-4072
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT593-0-0-900

Series
4300

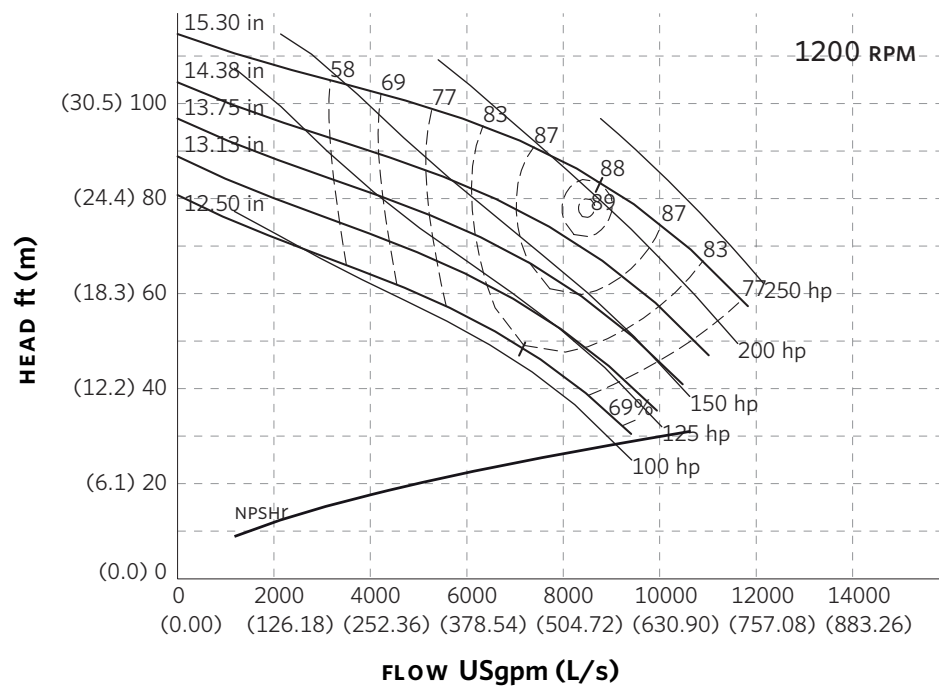
Size
16 × 16 × 15H

RPM
900

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT593-0-0-1200

Series
4300

Size
16 × 16 × 15H

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

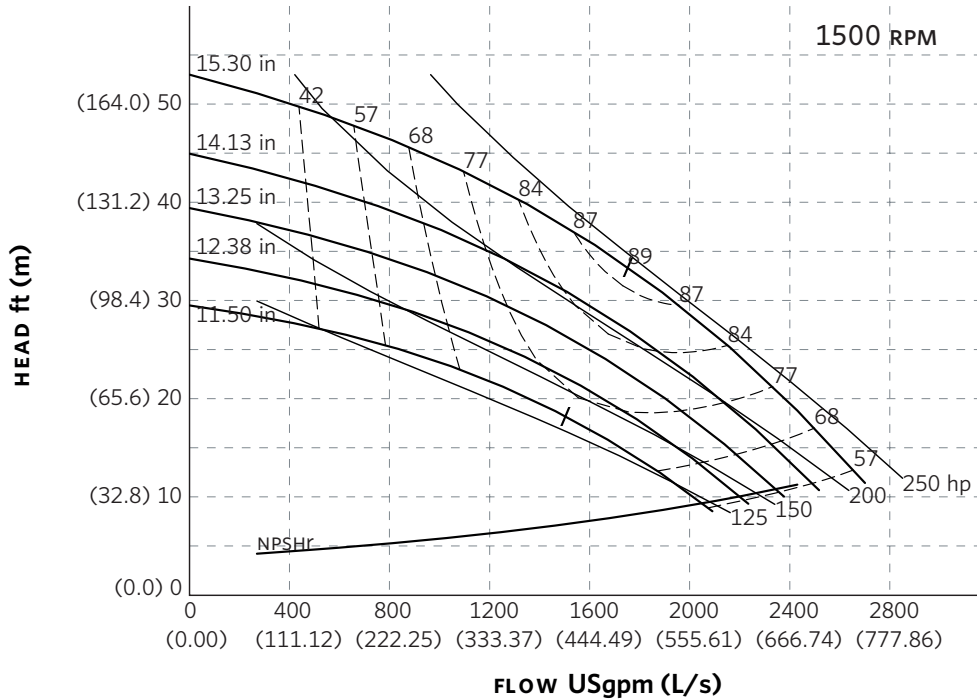
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 15L | PERFORMANCE CURVE

File No: 43-4073L
 Date: SEPTEMBER 21, 2016
 Supersedes: NIL
 Date: MARCH 15, 2013



Curve number
PT527-0-0-1500

Series
4300

Size
16 × 16 × 15L

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

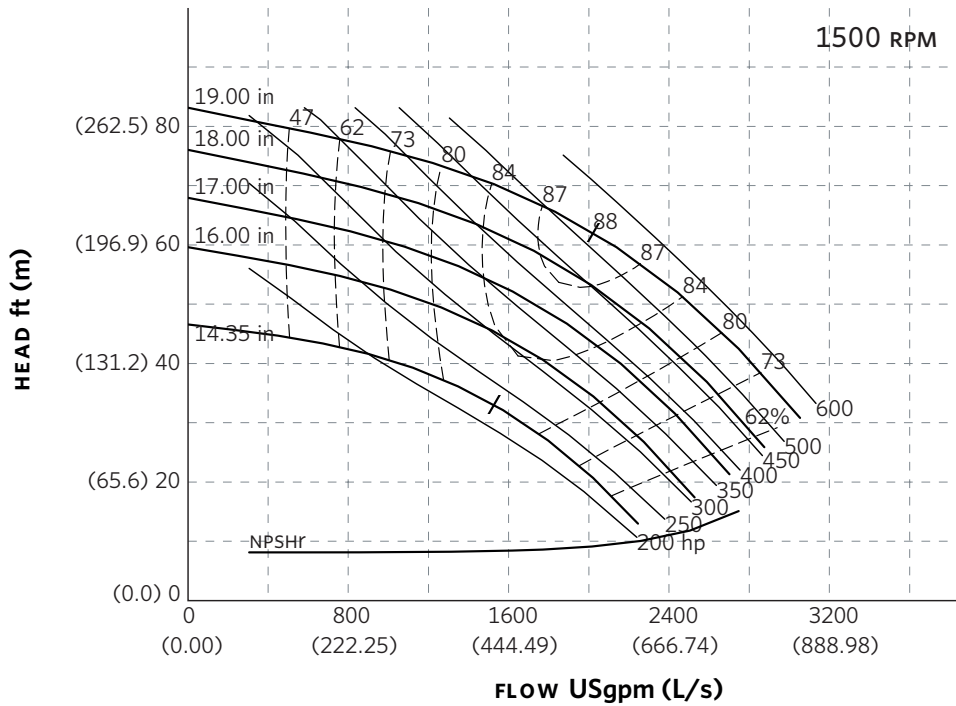
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

MAKING
ENERGY
MAKE
SENSE™

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 19 | PERFORMANCE CURVE

File No: 43-4076L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT205-2-0-1500

Series
4300

Size
16 × 16 × 19

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

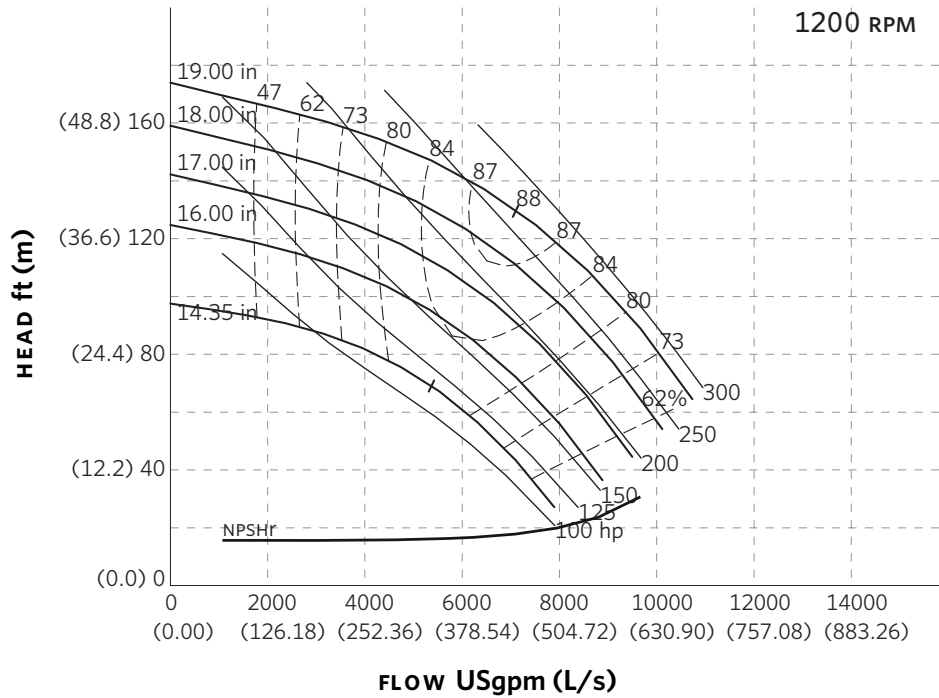
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 16 × 16 × 19 | PERFORMANCE CURVE

File No: 43-4076
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT187-3-0-1200

Series
4300

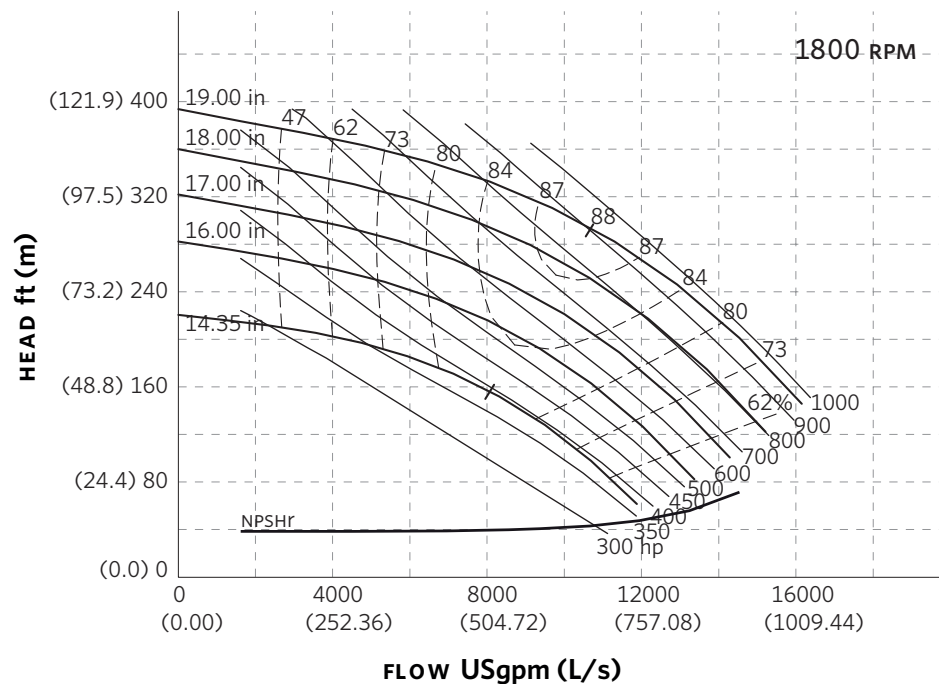
Size
16 × 16 × 19

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT205-2-0-1800

Series
4300

Size
16 × 16 × 19

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

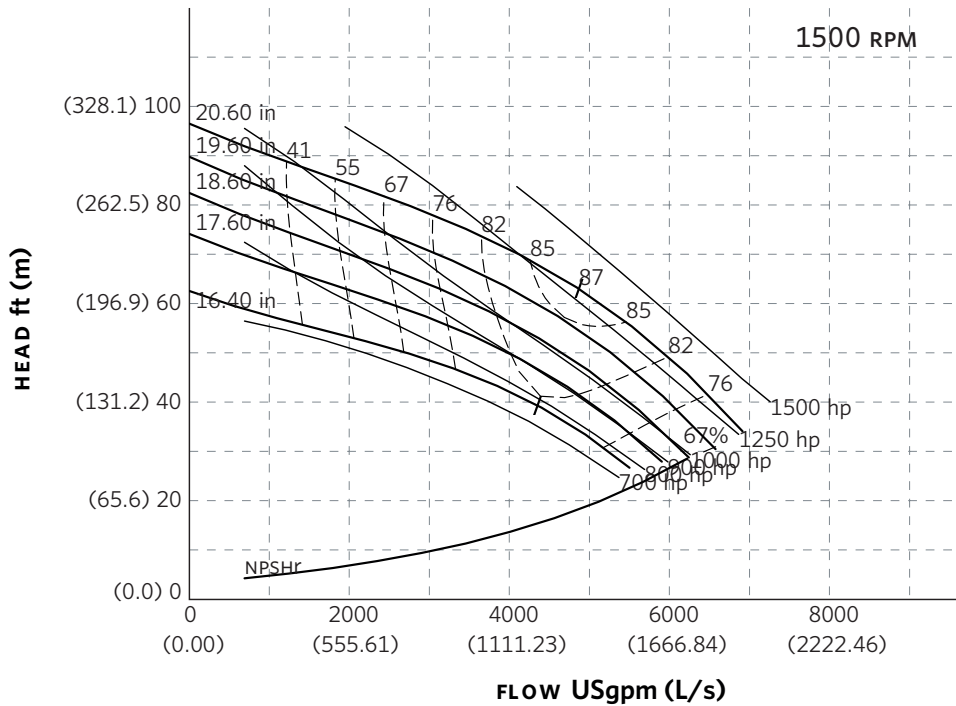
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 20 × 20 × 19 | PERFORMANCE CURVE

File No: 43-4078L
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT183-2-0-1500

Series
4300

Size
20 × 20 × 19

RPM
1500

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.

Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

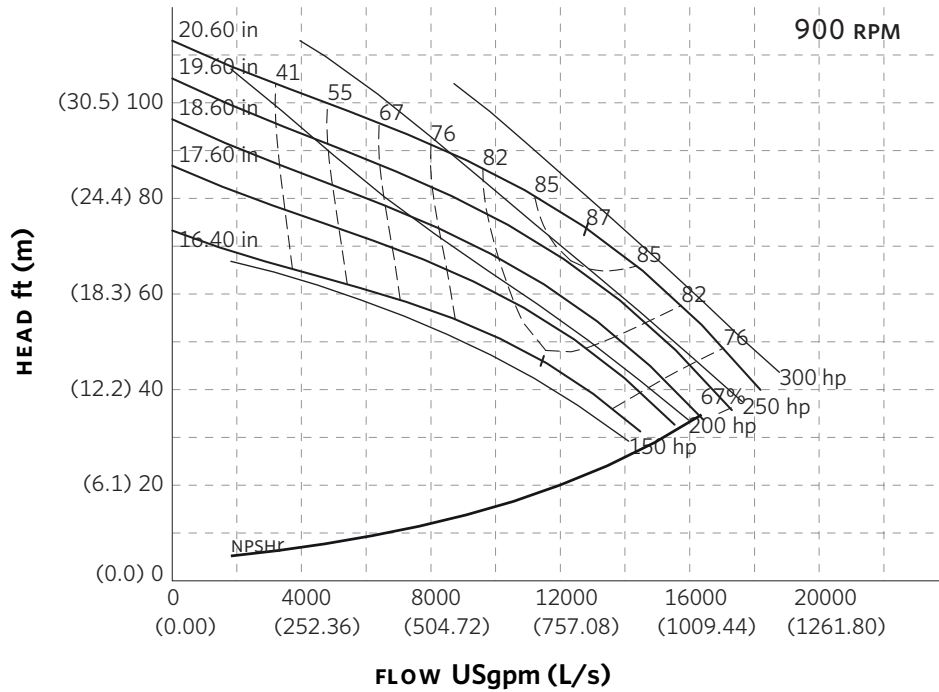
ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**

SERIES 4300 | VERTICAL IN-LINE | 20 × 20 × 19 | PERFORMANCE CURVE

File No: 43-4078
Date: SEPTEMBER 21, 2016
Supersedes: NIL
Date: MARCH 15, 2013



Curve number
PT183-2-0-900

Series
4300

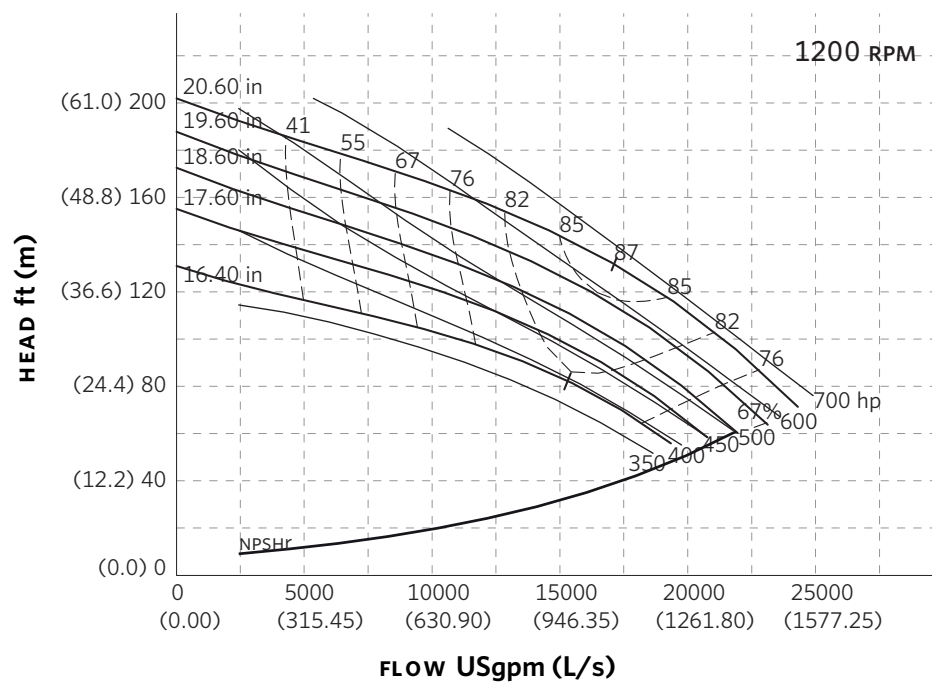
Size
20 × 20 × 19

RPM
1200

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000



Curve number
PT183-2-0-1200

Series
4300

Size
20 × 20 × 19

RPM
1800

BHP based on shown
Fluid's sp. gr.

Availability
4300 all ratings

Performance
guaranteed only
at operating point
indicated.
Curve shown for
clear, cold water
- SP. GR. 1.0000

TORONTO

23 BERTRAND AVENUE
TORONTO, ONTARIO
CANADA
M1L 2P3
+1 416 755 2291

BUFFALO

93 EAST AVENUE
NORTH TONAWANDA, NEW YORK
U.S.A.
14120-6594
+1 716 693 8813

BIRMINGHAM

HEYWOOD WHARF, MUCKLOW HILL
HALESOWEN, WEST MIDLANDS
UNITED KINGDOM
B62 8DJ
+44 (0) 8444 145 145

MANCHESTER

WOLVERTON STREET
MANCHESTER
UNITED KINGDOM
M11 2ET
+44 (0) 8444 145 145

BANGALORE

#59, FIRST FLOOR, 3RD MAIN
MARGOSA ROAD, MALLESWARAM
BANGALORE, INDIA
560 003
+91 (0) 80 4906 3555

SHANGHAI

NO. 1619 HU HANG ROAD, XI DU TOWNSHIP
FENG XIAN DISTRICT, SHANGHAI
P.R.C.
201401
+86 21 3756 6696

SÃO PAULO

RUA JOSÉ SEMIÃO RODRIGUES AGOSTINHO,
1370 GALPÃO 6
EMBU DAS ARTES
SAO PAULO, BRAZIL
+55 11 4781 5500

ARMSTRONG FLUID TECHNOLOGY
ESTABLISHED 1934

ARMSTRONGFLUIDTECHNOLOGY.COM

**MAKING
ENERGY
MAKE
SENSE™**