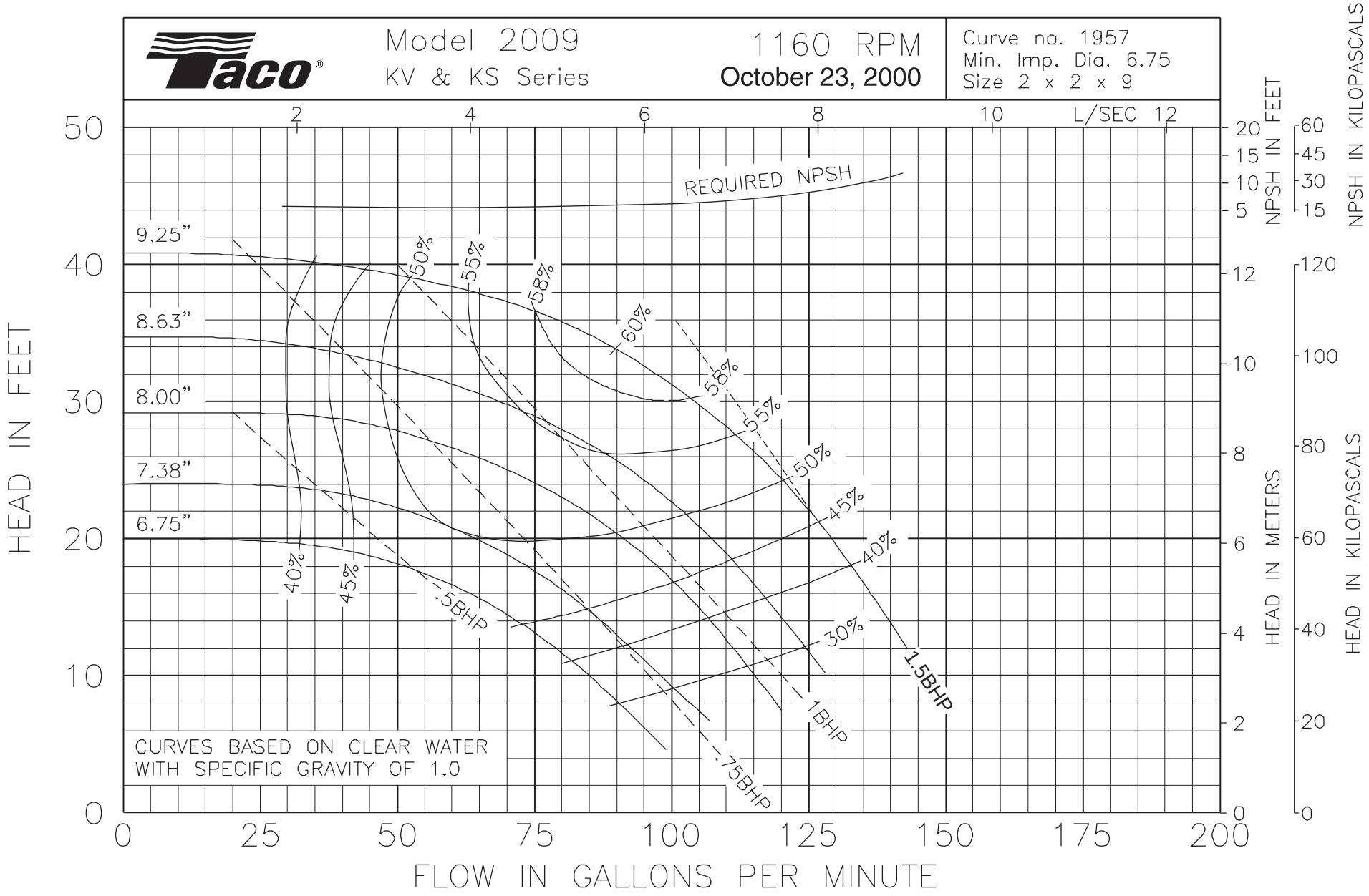
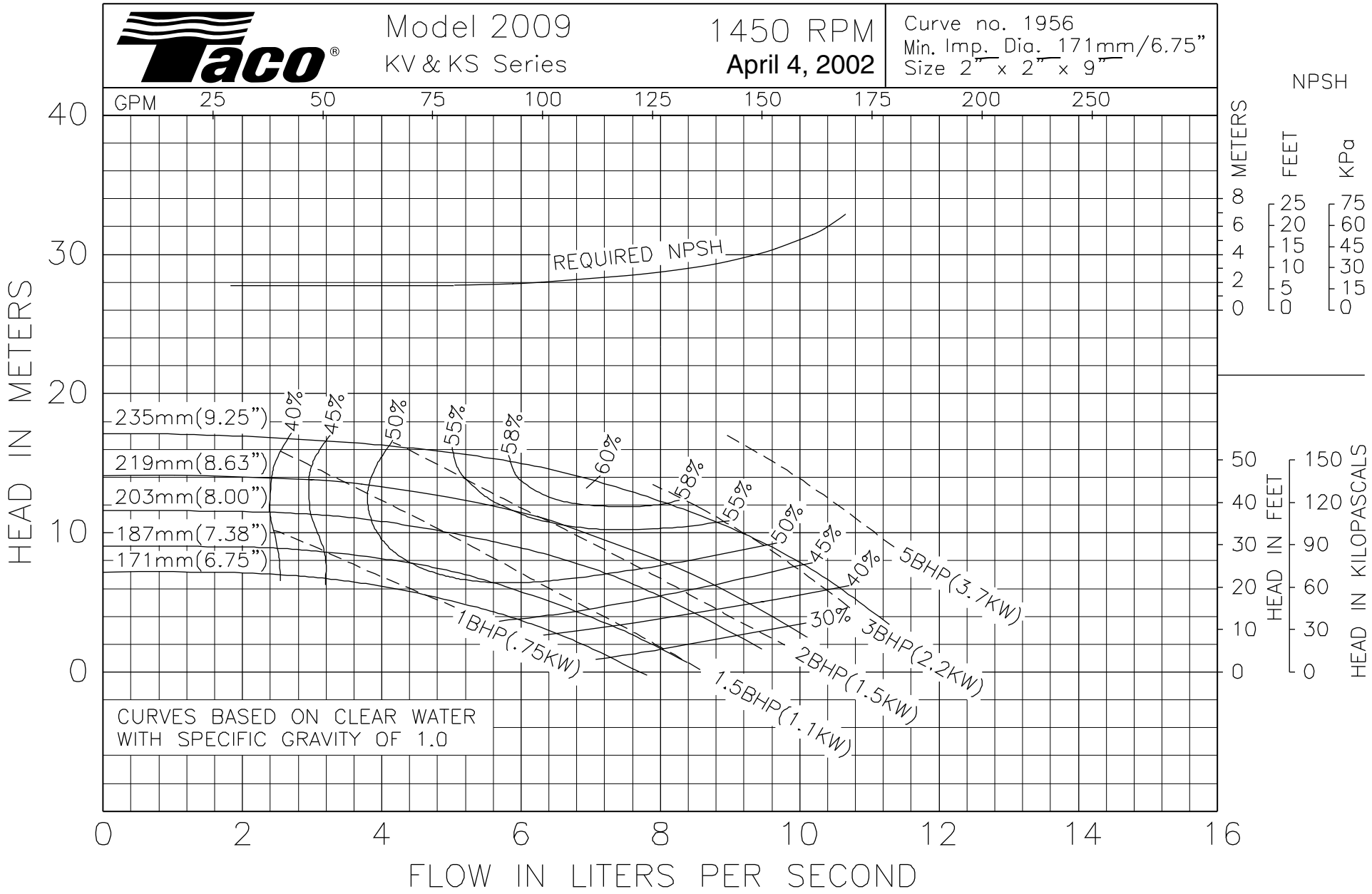
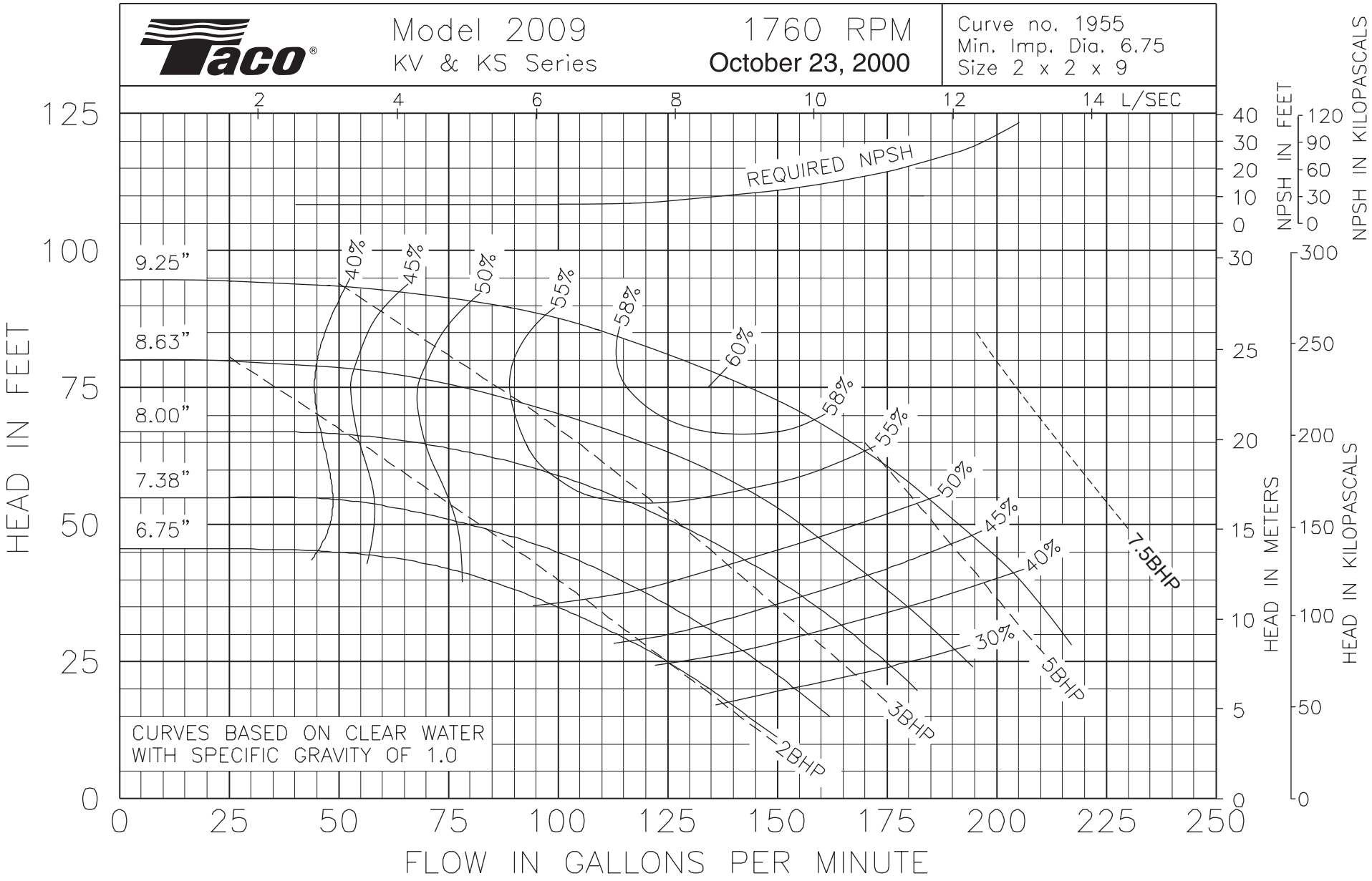
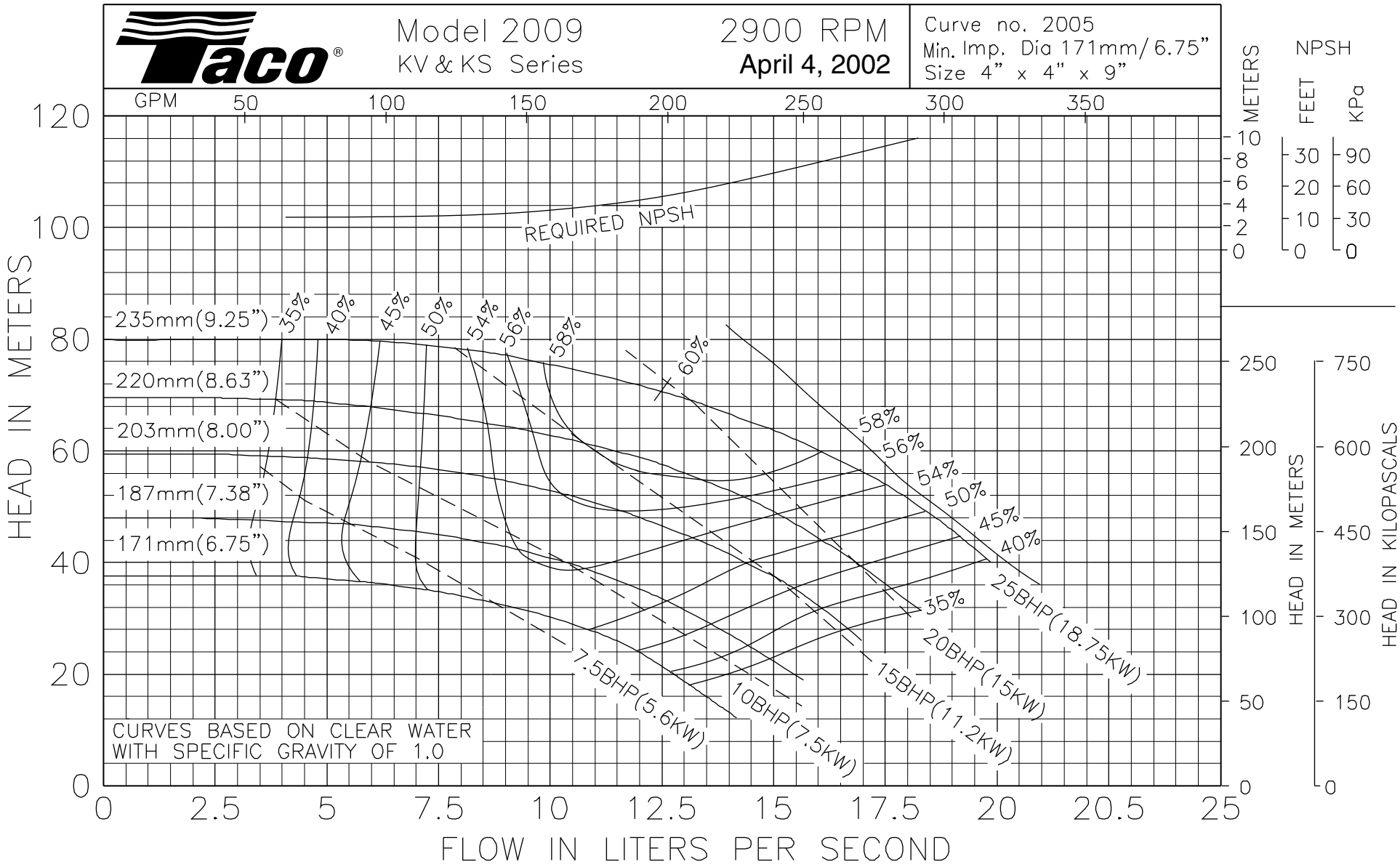
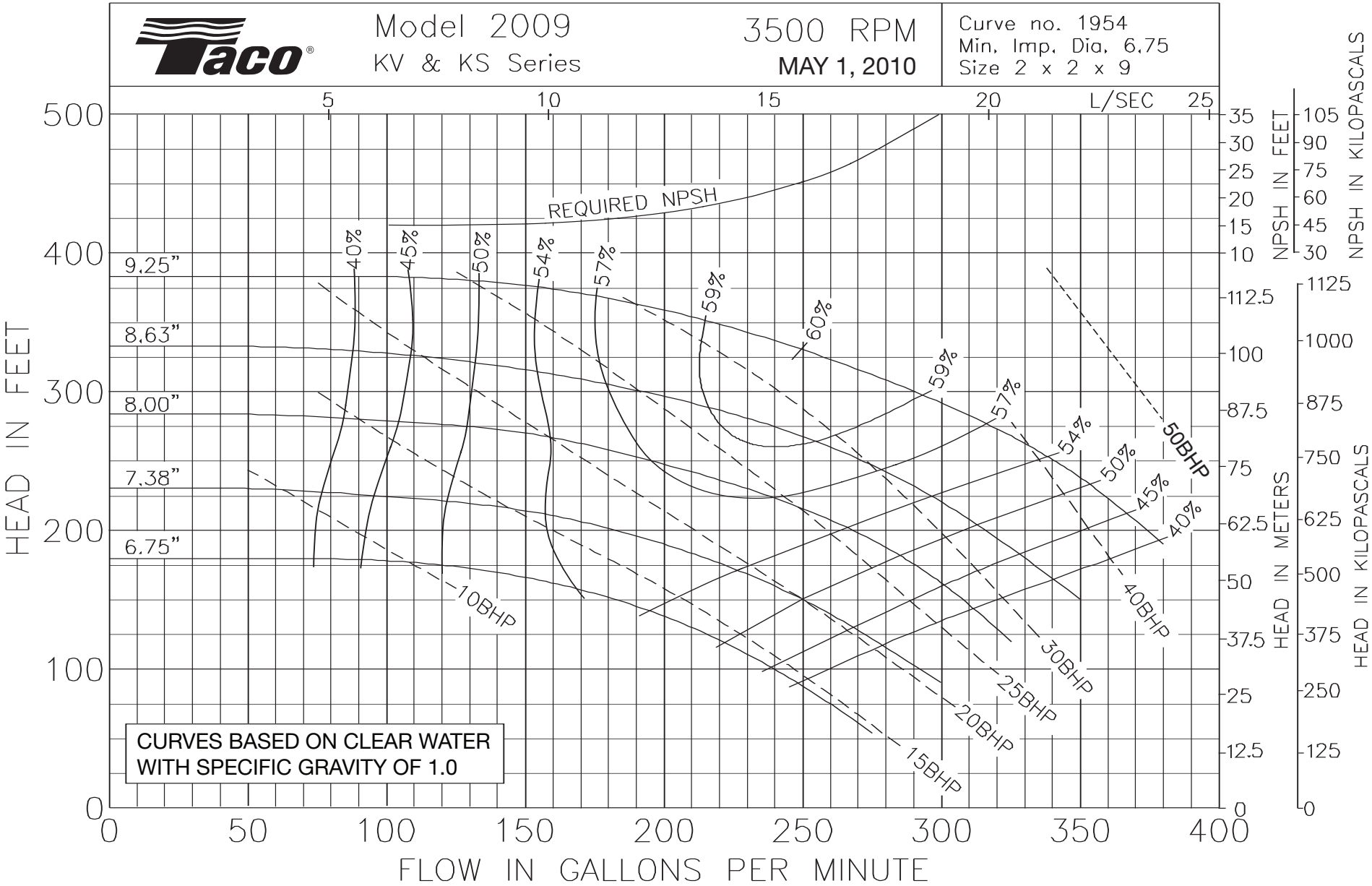

Taco
Model 2009
KV & KS Series
1160 RPM
October 23, 2000
Curve no. 1957
Min. Imp. Dia. 6.75
Size 2 x 2 x 9
REQUIRED NPSH
9.25"
8.63"
8.00"
7.38"
6.75"
50%
55%
58%
60%
40%
45%
.5BHP
.75BHP
1BHP
1.5BHP
30%
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN FEET
FLOW IN GALLONS PER MINUTE
L/SEC
NPSH IN FEET
NPSH IN KILOPASCALS
HEAD IN METERS
HEAD IN KILOPASCALS


Taco®
Model 2009
KV & KS Series
1450 RPM
April 4, 2002
Curve no. 1956
Min. Imp. Dia. 171mm/6.75"
Size 2" x 2" x 9"
GPM
25
50
75
100
125
150
175
200
250
REQUIRED NPSH
235mm(9.25")
219mm(8.63")
203mm(8.00")
187mm(7.38")
171mm(6.75")
40%
45%
50%
55%
58%
60%
58%
55%
50%
45%
40%
30%
1BHP(.75KW)
1.5BHP(1.1KW)
2BHP(1.5KW)
3BHP(2.2KW)
5BHP(3.7KW)
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN METERS
FLOW IN LITERS PER SECOND
NPSH
METERS
FEET
KPa
HEAD IN FEET
HEAD IN KILOPASCALS


Taco
Model 2009
KV & KS Series
1760 RPM
October 23, 2000
Curve no. 1955
Min. Imp. Dia. 6.75
Size 2 x 2 x 9
L/SEC
REQUIRED NPSH
9.25"
8.63"
8.00"
7.38"
6.75"
40%
45%
50%
55%
58%
60%
7.5BHP
5BHP
3BHP
2BHP
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN FEET
FLOW IN GALLONS PER MINUTE
HEAD IN METERS
NPSH IN FEET
NPSH IN KILOPASCALS
HEAD IN KILOPASCALS


Taco®
Model 2009
KV & KS Series
2900 RPM
April 4, 2002
Curve no. 2005
Min. Imp. Dia 171mm/6.75"
Size 4" x 4" x 9"
GPM
50
100
150
200
250
300
350
NPSH
METERS
FEET
KPa
REQUIRED NPSH
235mm(9.25")
220mm(8.63")
203mm(8.00")
187mm(7.38")
171mm(6.75")
35%
40%
45%
50%
54%
56%
58%
60%
7.5BHP(5.6KW)
10BHP(7.5KW)
15BHP(11.2KW)
20BHP(15KW)
25BHP(18.75KW)
HEAD IN METERS
HEAD IN KILOPASCALS
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
FLOW IN LITERS PER SECOND


Taco
Model 2009
KV & KS Series
3500 RPM
MAY 1, 2010
Curve no. 1954
Min. Imp. Dia. 6.75
Size 2 x 2 x 9
L/SEC
REQUIRED NPSH
9.25"
8.63"
8.00"
7.38"
6.75"
40%
45%
50%
54%
57%
59%
60%
10BHP
15BHP
20BHP
25BHP
30BHP
40BHP
50BHP
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN FEET
FLOW IN GALLONS PER MINUTE
HEAD IN METERS
HEAD IN KILOPASCALS
NPSH IN FEET
NPSH IN KILOPASCALS