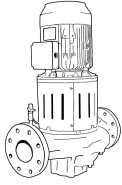


| | | |
|---|--|--|
| JOB: UNIT TAG: ENGINEER: CONTRACTOR: | REPRESENTATIVE: ORDER NO.: SUBMITTED BY: APPROVED BY: | DATE: DATE: DATE: |
|---|--|--|



6x6x7B Series e-80SC In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____
 HP _____ RPM _____
 VOLTS _____
 CYCLE _____ INPUT PHASE _____
 ENCLOSURE _____
 APPROX. WEIGHT _____
 SPECIALS _____

MATERIALS OF CONSTRUCTION

Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

- 175 psi (12 bar) with 125# ANSI flange drilling
- 250 psi (17 bar) with 250# ANSI flange drilling (requires 250# Seal)

MOUNTING

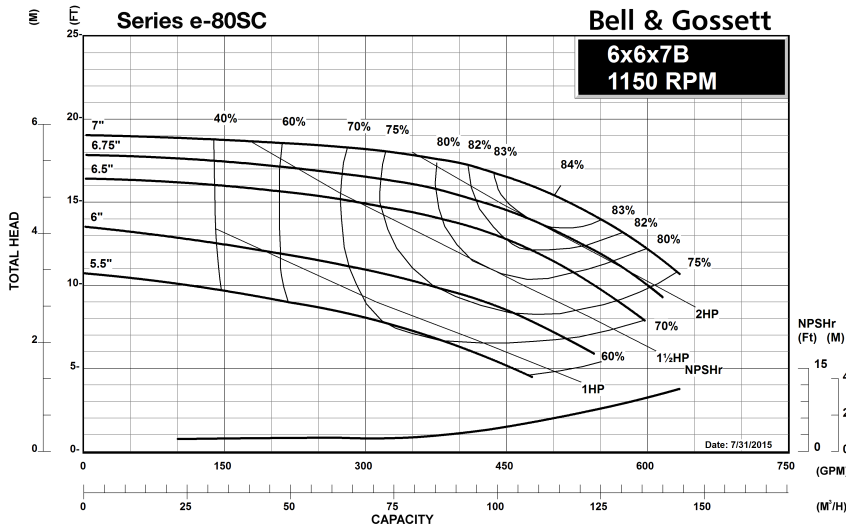
- In-Line Piping
- Flange Supports

PUMP VARIABLE SPEED CONTROL

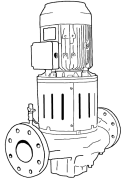
- Integrated Technologic® Sensorless Control (ITSC)
- Integrated Technologic® (IT)
 - External input by others
 - Pressure Sensor(s)
 - Differential Pressure Sensor(s)
 - Flow Sensor(s)
- By Others

TYPE OF SEAL

- Standard Inside Unitized (EPR/Carbon-Ceramic)
- Inside Unitized (EPR/Carbon-Tungsten Carbide)-250#
- Inside Unitized (FKM/Carbon-Ceramic)
- Inside Unitized (EPR/SilCar/SilCar/SS)
- Other seal, see description
- Outside (EPR/Carbon-Ceramic)-250#
- Outside (FKM/Carbon-Ceramic)-250#



| | | |
|--------------------|------------------------|--------------|
| JOB: | REPRESENTATIVE: | |
| UNIT TAG: | ORDER NO.: | DATE: |
| ENGINEER: | SUBMITTED BY: | DATE: |
| CONTRACTOR: | APPROVED BY: | DATE: |



6x6x7B Series e-80SC In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____
 HP _____ RPM _____
 VOLTS _____
 CYCLE _____ INPUT PHASE _____
 ENCLOSURE _____
 APPROX. WEIGHT _____
 SPECIALS _____

MATERIALS OF CONSTRUCTION

Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

- 175 psi (12 bar) with 125# ANSI flange drilling
- 250 psi (17 bar) with 250# ANSI flange drilling (requires 250# Seal)

MOUNTING

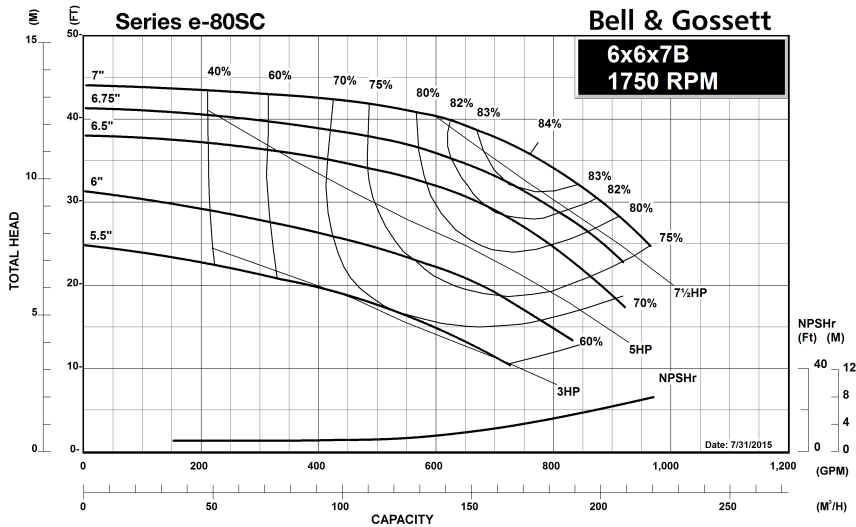
- In-Line Piping
- Flange Supports

PUMP VARIABLE SPEED CONTROL

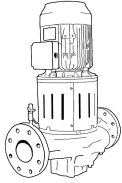
- Integrated Technologic® Sensorless Control (ITSC)
- Integrated Technologic® (IT)
 - External input by others
 - Pressure Sensor(s)
 - Differential Pressure Sensor(s)
 - Flow Sensor(s)
- By Others

TYPE OF SEAL

- Standard Inside Unitized (EPR/Carbon-Ceramic)
- Inside Unitized (EPR/Carbon-Tungsten Carbide)-250#
- Inside Unitized (FKM/Carbon-Ceramic)
- Inside Unitized (EPR/SilCar/SilCar/SS)
- Other seal, see description
- Outside (EPR/Carbon-Ceramic)-250#
- Outside (FKM/Carbon-Ceramic)-250#



| | | |
|--------------------|------------------------|--------------|
| JOB: | REPRESENTATIVE: | |
| UNIT TAG: | ORDER NO.: | DATE: |
| ENGINEER: | SUBMITTED BY: | DATE: |
| CONTRACTOR: | APPROVED BY: | DATE: |



6x6x7B Series e-80SC In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____
 HP _____ RPM _____
 VOLTS _____
 CYCLE _____ INPUT PHASE _____
 ENCLOSURE _____
 APPROX. WEIGHT _____
 SPECIALS _____

MATERIALS OF CONSTRUCTION

Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

- 175 psi (12 bar) with 125# ANSI flange drilling
- 250 psi (17 bar) with 250# ANSI flange drilling (requires 250# Seal)

MOUNTING

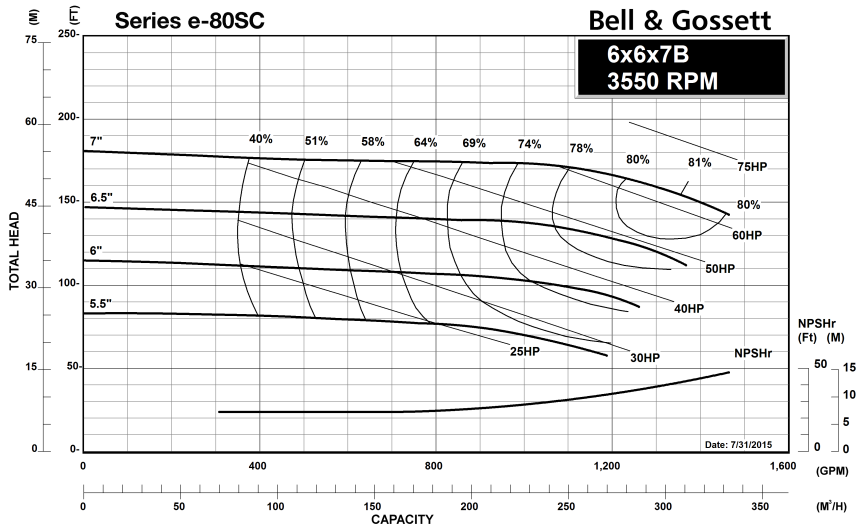
- In-Line Piping
- Flange Supports

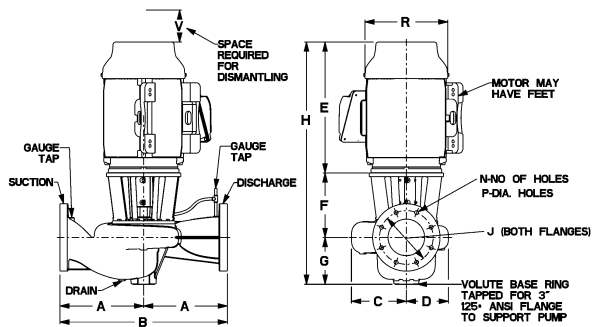
PUMP VARIABLE SPEED CONTROL

- Integrated Technologic® Sensorless Control (ITSC)
- Integrated Technologic® (IT)
 - External input by others
 - Pressure Sensor(s)
 - Differential Pressure Sensor(s)
 - Flow Sensor(s)
- By Others

TYPE OF SEAL

- Standard Inside Unitized (EPR/Carbon-Ceramic)
- Inside Unitized (EPR/Carbon-Tungsten Carbide)-250#
- Inside Unitized (FKM/Carbon-Ceramic)
- Inside Unitized (EPR/SilCar/SilCar/SS)
- Other seal, see description
- Outside (EPR/Carbon-Ceramic)-250#
- Outside (FKM/Carbon-Ceramic)-250#





6x6x7B Series e-80SC Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

TC SHAFT MOTORS

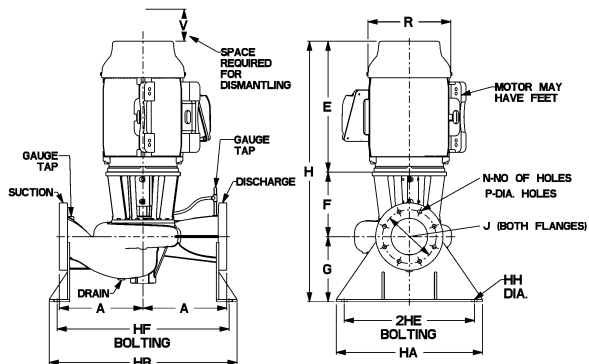
| MOTOR FRAME | A | B | C | D | E (max) | F | G | H (max) | 125# ANSI | | | 250# ANSI | | | R | V (min) | Suct/Disch Gauge Taps (NPT) | Drain Tap (NPT) |
|-------------|----------------|----------------|---------------|---------------|----------------|----------------|---------------|----------------|---------------|-----------|--------------|----------------|------------|--------------|----------------|---------------|-----------------------------|-----------------|
| | | | | | | | | | J | N | P | J | N | P | | | | |
| 143TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 12.05 (306) | 12.71 (323) | 8.38 (213) | 33.13 (842) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 7.19 (183) | 5.25 (133) | 0.25 | 0.25 |
| 145TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 12.05 (306) | 12.71 (323) | 8.38 (213) | 33.13 (842) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 7.19 (183) | 5.25 (133) | 0.25 | 0.25 |
| 182TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 12.25 (311) | 12.94 (329) | 8.38 (213) | 33.56 (852) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 8.75 (222) | 5.25 (133) | 0.25 | 0.25 |
| 184TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 13.25 (337) | 12.94 (329) | 8.38 (213) | 34.56 (878) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 8.75 (222) | 5.25 (133) | 0.25 | 0.25 |
| 213TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 14.88 (378) | 12.94 (329) | 8.38 (213) | 36.19 (919) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 10.63 (270) | 5.25 (133) | 0.25 | 0.25 |
| 215TC | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 14.88 (378) | 12.94 (329) | 8.38 (213) | 36.19 (919) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 10.63 (270) | 5.25 (133) | 0.25 | 0.25 |

IEC SHAFT MOTORS

| MOTOR FRAME | A | B | C | D | E (max) | F | G | H (max) | 125# ANSI | | | 250# ANSI | | | R | V (min) | Suct/Disch Gauge Taps (NPT) | Drain Tap (NPT) |
|-------------|----------------|----------------|---------------|---------------|----------------|----------------|---------------|----------------|---------------|-----------|--------------|----------------|------------|--------------|---------------|---------------|-----------------------------|-----------------|
| | | | | | | | | | J | N | P | J | N | P | | | | |
| 90 | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 11.63 (295) | 12.94 (329) | 8.38 (213) | 32.94 (837) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 7.50 (191) | 5.25 (133) | 0.25 | 0.25 |
| 100L | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 12.69 (322) | 12.94 (329) | 8.38 (213) | 34.00 (864) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 8.25 (210) | 5.25 (133) | 0.25 | 0.25 |
| 112M | 14.00 (356) | 28.00 (711) | 6.50 (165) | 8.50 (216) | 13.56 (344) | 12.94 (329) | 8.38 (213) | 34.88 (886) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (22) | 9.31 (237) | 5.25 (133) | 0.25 | 0.25 |

Dimensions are subject to change. Not to be used for construction purposes unless certified.

NOTE: For TEFC add 1-1/2" to dimensions E & H.



6x6x7B Series e-80SC Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

TC SHAFT MOTORS

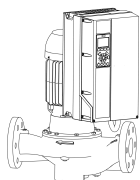
| MOTOR FRAME | A | HF BOLTING | HB | 2HE BOLTING | HA | HH DIA | E (max) | F | G | H (max) | 125# ANSI | | | 250# ANSI | | | R | V (min) | Suct/Disch Gauge Taps (NPT) | Drain Tap (NPT) |
|-------------|----------------|----------------|----------------|----------------|----------------|--------------|----------------|----------------|---------------|----------------|---------------|-----------|--------------|----------------|------------|---------------|----------------|---------------|-----------------------------|-----------------|
| | | | | | | | | | | | J | N | P | J | N | P | | | | |
| 143TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 12.05 (306) | 12.71 (323) | 8.38 (213) | 33.13 (842) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (183) | 7.19 (183) | 5.25 (133) | 0.25 | 0.25 |
| 145TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 12.05 (306) | 12.71 (323) | 8.38 (213) | 33.13 (842) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (183) | 7.19 (133) | 5.25 (133) | 0.25 | 0.25 |
| 182TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 12.25 (311) | 12.94 (329) | 8.38 (213) | 33.56 (852) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (222) | 8.75 (133) | 5.25 (133) | 0.25 | 0.25 |
| 184TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 13.25 (337) | 12.94 (329) | 8.38 (213) | 34.56 (878) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (222) | 8.75 (133) | 5.25 (133) | 0.25 | 0.25 |
| 213TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 14.88 (378) | 12.94 (329) | 8.38 (213) | 36.19 (919) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (270) | 10.63 (133) | 5.25 (133) | 0.25 | 0.25 |
| 215TC | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 14.88 (378) | 12.94 (329) | 8.38 (213) | 36.19 (919) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (270) | 10.63 (133) | 5.25 (133) | 0.25 | 0.25 |

IEC SHAFT MOTORS

| MOTOR FRAME | A | HF BOLTING | HB | 2HE BOLTING | HA | HH DIA | E (max) | F | G | H (max) | 125# ANSI | | | 250# ANSI | | | R | V (min) | Suct/Disch Gauge Taps (NPT) | Drain Tap (NPT) |
|-------------|----------------|----------------|----------------|----------------|----------------|--------------|----------------|----------------|---------------|----------------|---------------|-----------|--------------|----------------|------------|---------------|---------------|---------------|-----------------------------|-----------------|
| | | | | | | | | | | | J | N | P | J | N | P | | | | |
| 90 | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 11.63 (295) | 12.94 (329) | 8.38 (213) | 32.94 (837) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (191) | 7.50 (133) | 5.25 (133) | 0.25 | 0.25 |
| 100L | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 12.69 (322) | 12.94 (329) | 8.38 (213) | 34.00 (864) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (210) | 8.25 (133) | 5.25 (133) | 0.25 | 0.25 |
| 112M | 14.00 (356) | 31.50 (800) | 35.00 (889) | 22.50 (572) | 26.00 (660) | 1.00 (25) | 13.56 (344) | 12.94 (329) | 8.38 (213) | 34.88 (886) | 9.50 (241) | 8 (22) | 0.88 (22) | 10.63 (270) | 12 (22) | 0.88 (237) | 9.31 (133) | 5.25 (133) | 0.25 | 0.25 |

Dimensions are subject to change. Not to be used for construction purposes unless certified.

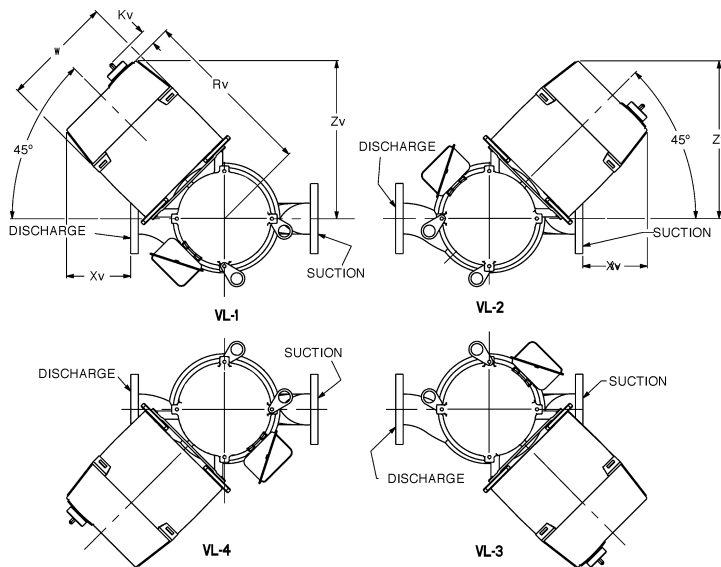
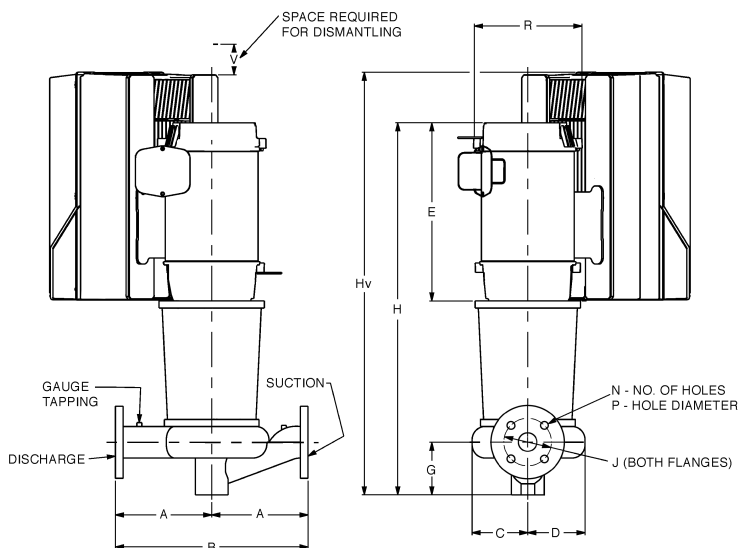
NOTE: For TEFC add 1-1/2" to dimensions E & H.



6x6x7B Series e-80SC

In-Line Mounted Centrifugal Pumps
With Integrated Technologic® Control

| TECHNOLOGIC STANDARD FEATURES | |
|---|--|
| CONTROL METHOD WITH INTEGRATED TECHNOLOGIC® SENSORLESS CONTROL (ITSC) | Factory configured for sensorless operation. |
| CONTROL METHOD WITH INTEGRATED TECHNOLOGIC® (IT) | Field configurable for sensor by others, building management system input, or optional sensor(s) provided. |
| ENCLOSURE | NEMA 12 (same as IP55 & UL type 12) |
| POWER DISCONNECT SWITCH | Included standard. Fused Disconnect Switch optional with three phase input voltage. |
| HARMONIC SUPPRESSION | Integrated non-saturating dual DC link reactors provide better harmonic performance than a 5% AC line reactor. |
| COOLING | Fan-cooled through temperature controlled and easy replacement. |
| AMBIENT TEMPERATURE RATING | 14°F to 113°F (-10°C to 45°C) |
| COMMUNICATION PROTOCOLS | BACnet, Modbus RTU, N2 Metasys, FLN Apogee |
| ANALOG INPUTS | 2 configurable for either voltage (0 to 10VDC) or current(0/4 to 20mA) |
| ANALOG OUTPUTS | 1 (0/4 to 20mA) up to 500 ohm load accurate to 1% of full scale |
| DIGITAL INPUTS | 4 (0 to 24VDC), NPN or PNP, 0 to 24VDC, on 5 msec scan interval, Up to 2 can be configured as pulse inputs. |
| DIGITAL OUTPUTS | 2 (0 to 24VDC), 40mA max current, configurable as pulse outputs. |
| RELAY OUTPUTS | 2 programmable, 240VAC or 400VAC up to 2 A |
| MINIMUM CONTROL HEAD | _____ ft (default set to 40% of design head if not unknown) |



Series e-80SC 6x6x7B

B-552.32

Centrifugal Pump Submittal with Integrated Technologic® Control

DIMENSIONS - Inches (mm)

TC SHAFT MOTORS

| MOTOR FRAME | VFD | Rv | Zv | W | Hv | Xv |
|-------------|-----|----------------|----------------|----------------|-----------------|--------------|
| 143TC | A5 | 12.00 (305) | 11.53 (293) | 9.50 (241) | 36.16 (918) | 0.03 (1) |
| 145TC | A5 | 12.00 (305) | 11.53 (293) | 9.50 (241) | 36.16 (918) | 0.03 (1) |
| | B1 | 14.29 (363) | 13.13 (334) | 9.50 (241) | 38.51 (978) | 1.63 (41) |
| 182TC | A5 | 12.78 (325) | 12.03 (306) | 9.50 (241) | 36.34 (923) | 1.97 (50) |
| | B1 | 15.07 (383) | 13.63 (346) | 9.50 (241) | 37.34 (949) | 3.57 (91) |
| 184TC | A5 | 12.78 (325) | 12.03 (306) | 9.50 (241) | 37.34 (949) | 1.97 (50) |
| | B1 | 15.07 (383) | 13.63 (346) | 9.50 (241) | 38.34 (974) | 3.57 (91) |
| 213TC | A5 | 13.53 (344) | 12.56 (319) | 9.50 (241) | 36.19 (919) | 1.44 (37) |
| | B1 | 15.84 (402) | 14.22 (361) | 9.50 (241) | 37.63 (956) | 0.22 (6) |
| | B2 | 15.84 (402) | 14.22 (361) | 9.50 (241) | 43.37 (1101) | 0.22 (6) |
| 215TC | A5 | 13.53 (344) | 12.56 (319) | 9.50 (241) | 36.19 (919) | 1.44 (37) |
| | B1 | 15.84 (402) | 14.22 (361) | 9.50 (241) | 37.61 (955) | 0.22 (6) |
| | B2 | 15.84 (402) | 14.22 (361) | 9.50 (241) | 43.35 (1101) | 0.22 (6) |
| | C1 | 17.81 (452) | 17.42 (442) | 12.10 (307) | 45.37 (1152) | 3.42 (87) |

Kv=2 (50)

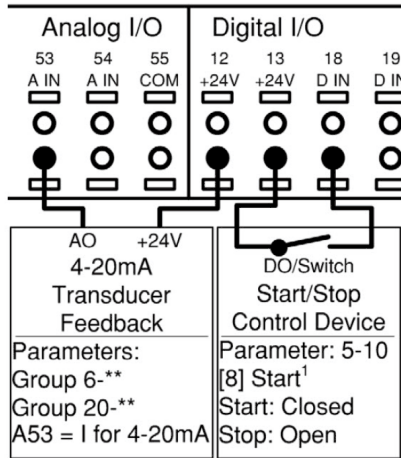


Pressure Sensor/Transmitter For Pumps with TECHNOLOGIC® Drives

FEATURES

- 4-20mA output
- 10-28 VDC supply voltage
- Operating Temperature -40 to 85°C (-40 to 185°F)
- Storage Temperature -40 to 100°C (-40 to 212°F)
- Enclosure IP-66 (housing only)
- High Strength Stainless Steel Construction
- No Oil, Welds or Internal O-rings
- Wide Operating Temperature
- Low Static and Thermal Errors
- Compatible with Wide Variety of Liquids and Gases
- EMI/RFI Protection
- UL/cUL 508 Approved (with housing)
- 1lb. (0.45 kg) approximate weight

TECHNOLOGIC ANALOG SENSOR WIRING



B&G PART NUMBERS

- S13203 Pressure range: 0-100 psi (0-689 kPa)
- S13204 Pressure range: 0-300 psi (0-2068 kPa)

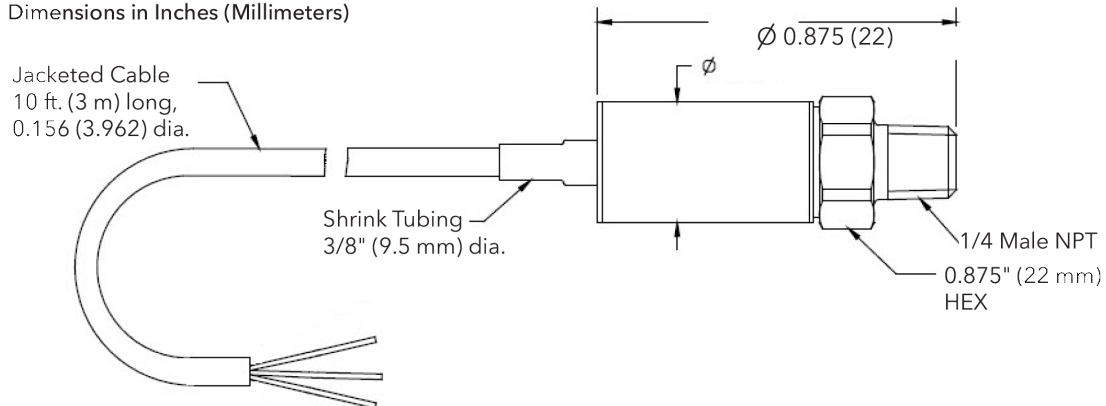
Consult factory for other ranges.

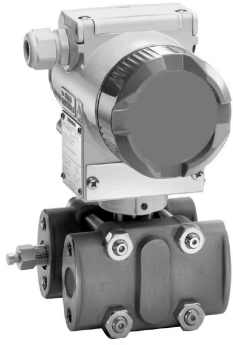
INSTALLATION CONSIDERATIONS

- Standard 24 AWG (0.61 mm dia.) 2 wire shielded cable located in a conduit separate from high voltage wiring
- 24 vdc power supplied from Technologic Controller

DIMENSIONAL INFORMATION

Dimensions in Inches (Millimeters)



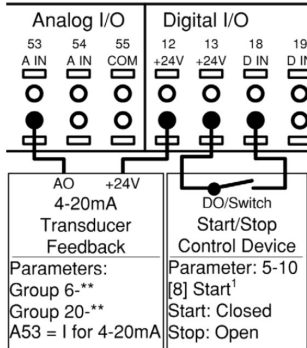


Differential Pressure Sensor/ Transmitter For Pumps with TECHNOLOGIC® Drives

FEATURES

- Relays reading to the Technologic controller up to 2000 ft. (610 m) away
- All wetted parts are 316 stainless steel
- Built-in RFI filter effective from 20 to 1000 MHz
- Withstands static pressures up to 2300 PSI (15858 kPa)
- 3 Valve bypass manifold (optional)
- 10 lbs. (4.5 kg) approximate weight

TECHNOLOGIC ANALOG SENSOR WIRING



B&G PART NUMBERS

- S100089 Pressure range: 0 - 40 psi (0 - 276 kPa)
- S100091 Pressure range: 0 - 70 psi (0 - 483 kPa)
- S100092 Pressure range: 0 - 100 psi (0 - 689 kPa)

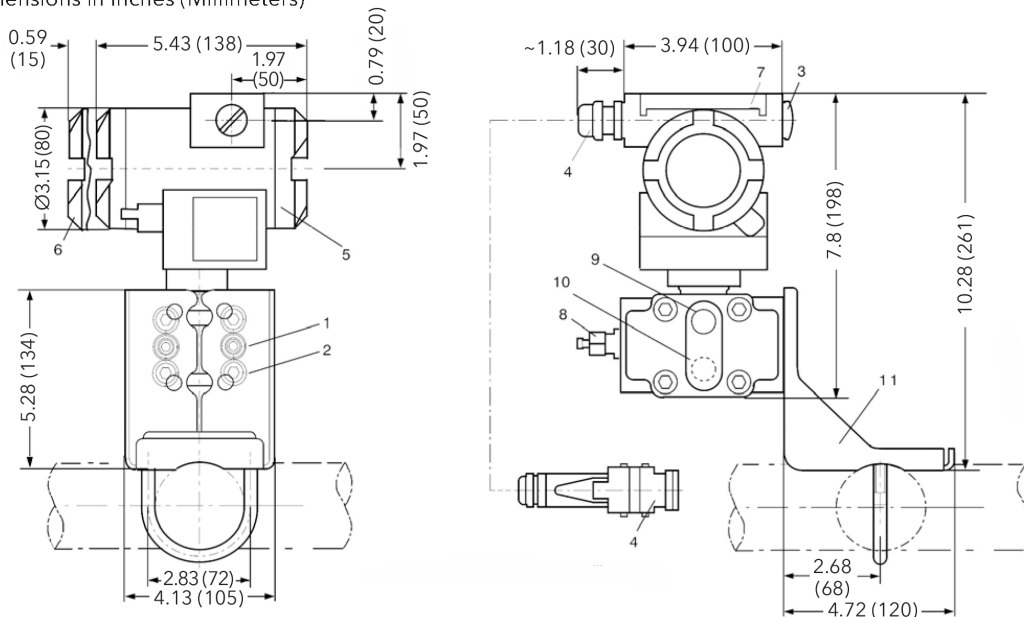
Consult factory for other ranges.

INSTALLATION CONSIDERATIONS

- Standard 18 AWG (1.194 mm dia.) 2 wire shielded cable located in a conduit separate from high voltage wiring
- 24 vdc power supplied from Technologic Controller for distance <2000 ft (610 m)

DIMENSIONAL INFORMATION

Dimensions in Inches (Millimeters)



- 1 Process connection 1/4-18NPT for absolute pressure (+) side
- 2 Mounting thread 7/16-20 UNF to EN 61518
- 3 Dummy plug
- 4 Electrical connection: Screwed gland 1/2-14 NPT
- 5 Connection side

- 6 Electronic side, no digital display
- 7 Access cover over magnetic pushbuttons
- 8 Sealing screw with vent shown (optional)
- 9 Side vent for measuring liquid
- 10 Side vent for measuring gas (supplement H02)
- 11 Mounting bracket (2 shackles, 4 nuts, 4 U-plates, 1 angle) made of steel



Flow Sensor/Transmitter For Pumps with TECHNOLOGIC® Drives

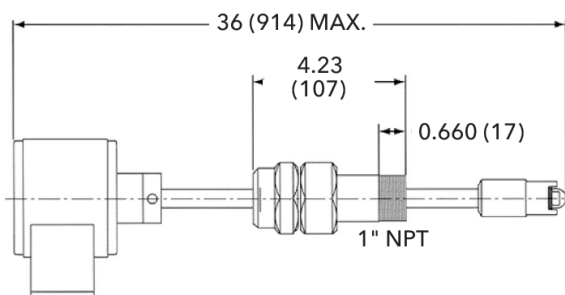
The rugged Bell & Gossett Flow Sensor/Transmitter precisely measures system flow and transmits a proportional 4 to 20 mA DC signal to the Technologic Controller for display or program calculations.

FEATURES

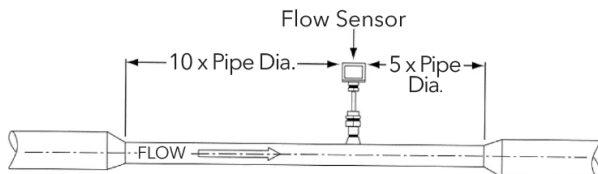
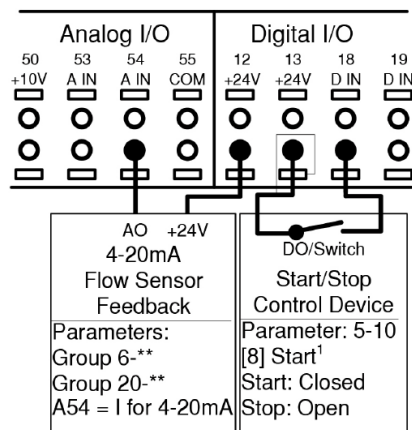
- Suitable for mounting in vertical pipe
- Suitable for mounting in horizontal pipe within 45° of top dead center
- Non-magnetically sensed, non-fouling paddle wheel
- NEMA 4X Transmitter Enclosure
- Maximum Pressure Ratings:
 - 1000 psi @ 100°F, 900 psi @ 200°F,
 - 750 psi @ 300°F (6895 kPa @ 38°C, 6205 kPa @ 93°C, 5171 kPa @ 149°C)
- Maximum Temperature Ratings:
 - Fluid - 300°F (149°C) continuous service
 - Electronics - 150°F (66°C)
- Optional software and cable available for field programming
- 9.9 lbs (4.5 kg) approximate weight

DIMENSIONAL INFORMATION

Dimensions in Inches (Millimeters)



TECHNOLOGIC ANALOG SENSOR WIRING



INSTALLATION CONSIDERATIONS

- Standard 18 AWG (1.194 mm dia.) gauge 3 wire shielded cable located in conduit separate from high voltage wiring
- 24 vdc power supplied from Technologic Controller
- Takes accurate readings and relays them to the Technologic Controller up to 2,000 ft. (610 m) away, when 10 pipe diameters upstream and 5 pipe diameters downstream of straight uninterrupted flow is present.

| CALIBRATION CHART | | |
|-------------------|------------|------------------------|
| B&G Part No. | Pipe Size | Max. Flow |
| 137411 | 3" Sch 40 | 250 gpm (16 l/sec) |
| 137412 | 4" Sch 40 | 400 gpm (25 l/sec) |
| 137413 | 6" Sch 40 | 850 gpm (54 l/sec) |
| 137414 | 8" Sch 40 | 1750 gpm (110 l/sec) |
| 137415 | 10" Sch 40 | 3150 gpm (199 l/sec) |
| 137416 | 12" Sch 40 | 5000 gpm (315 l/sec) |
| 137417 | 14" Sch 40 | 6400 gpm (404 l/sec) |
| 137418 | 16" Sch 40 | 9100 gpm (574 l/sec) |
| 137419 | 18" Sch 40 | 12400 gpm (782 l/sec) |
| 137420 | 20" Sch 40 | 16500 gpm (1041 l/sec) |

Consult factory for custom flow range calibration.