

I/A Series® Pressure Transmitters

Model IGP10 Direct Connected Gauge Pressure Transmitter

Model IAP10 Direct Connected Absolute Pressure Transmitter

Model IGP20 Bracket Mounted Gauge Pressure Transmitter

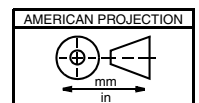
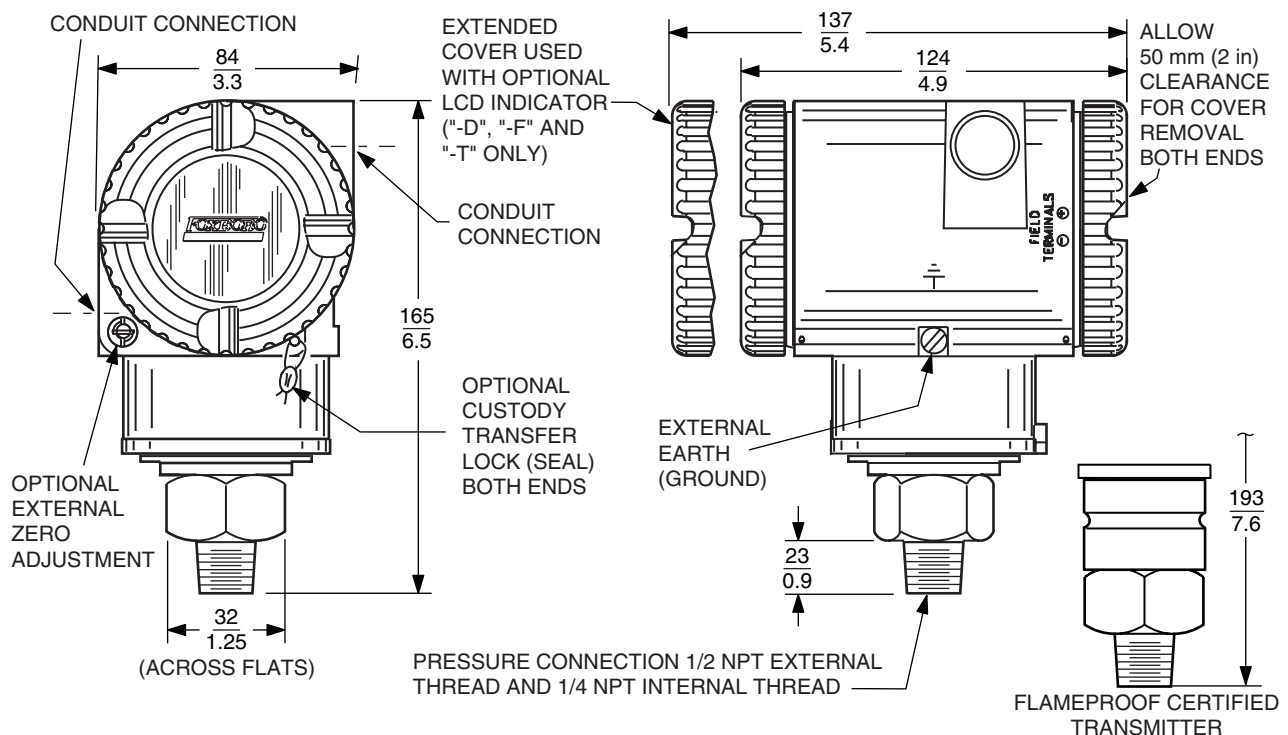
Model IAP20 Bracket Mounted Absolute Pressure Transmitter

Model IGP25 and IGP50 Direct Connected Gauge Pressure Transmitters

GENERAL NOTES COMMON TO ELECTRONICS HOUSING (TOPWORKS) OF ALL TRANSMITTERS

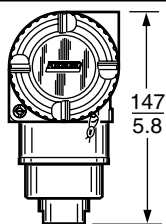
1. REPLACEABLE/INTERCHANGEABLE ELECTRONICS MODULE DETERMINES THE ELECTRONICS VERSION AND OUTPUT SIGNAL.
2. TOPWORKS CAN BE ROTATED TO ANY POSITION WITHIN ONE TURN COUNTERCLOCKWISE OF THE FULLY TIGHTENED POSITION.
3. CONDUIT CONNECTIONS (TWO) ARE EITHER 1/2 NPT, M20 OR PG 13.5. PLUG UNUSED CONNECTION WITH METAL PLUG SUPPLIED BY FOXBORO.

IAP10, IGP10, IGP25, AND IGP50 DIRECT CONNECTED TRANSMITTERS (SEE PAGES 4 AND 5 FOR IAP20 AND IGP20 TRANSMITTERS)

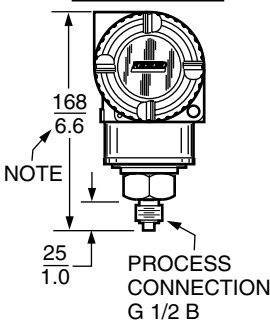


For dimensional information specific to your sales order, refer to Certified Dimensional Prints (CDPs) which can be ordered from your Foxboro Sales Office or authorized factory representative.

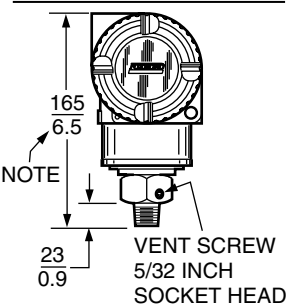
IAP10-...G, H, K
HIGH PRESSURE
TRANSMITTER



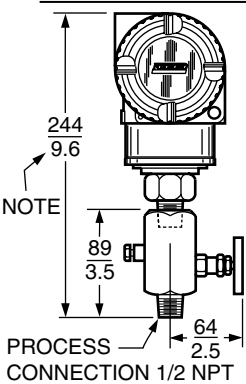
IAP10/IGP10
PROCESS
CONNECTION
OPTION -G



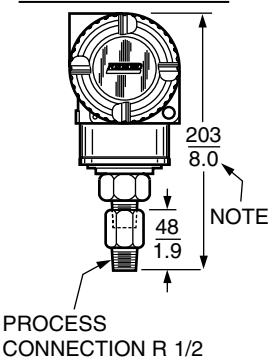
IAP10/IGP10
VENT SCREW IN
PROCESS CONNECTOR
OPTION -V1



IAP10/IGP10
BLOCK AND BLEED
VALVE OPTIONS
-V2, -V3, OR -V4

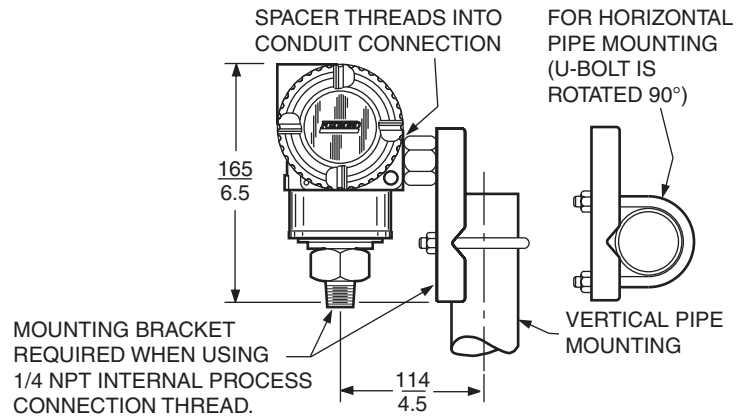


IAP10/IGP10
METRIC PROCESS
CONNECTOR
OPTION -R

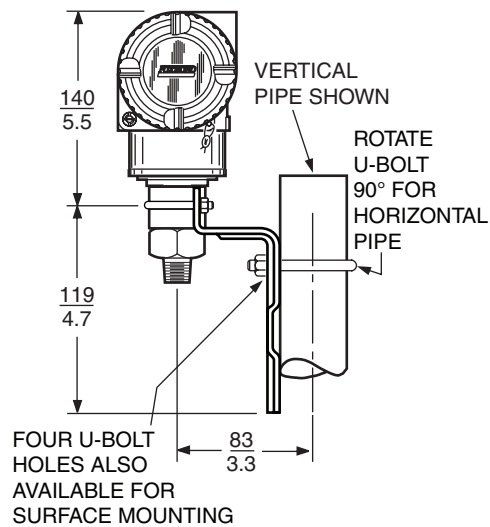


NOTE
1. FOR FLAMEPROOF CERTIFIED TRANSMITTERS, ADD 28 mm (1.1in) TO OVERALL HEIGHT DIMENSION.

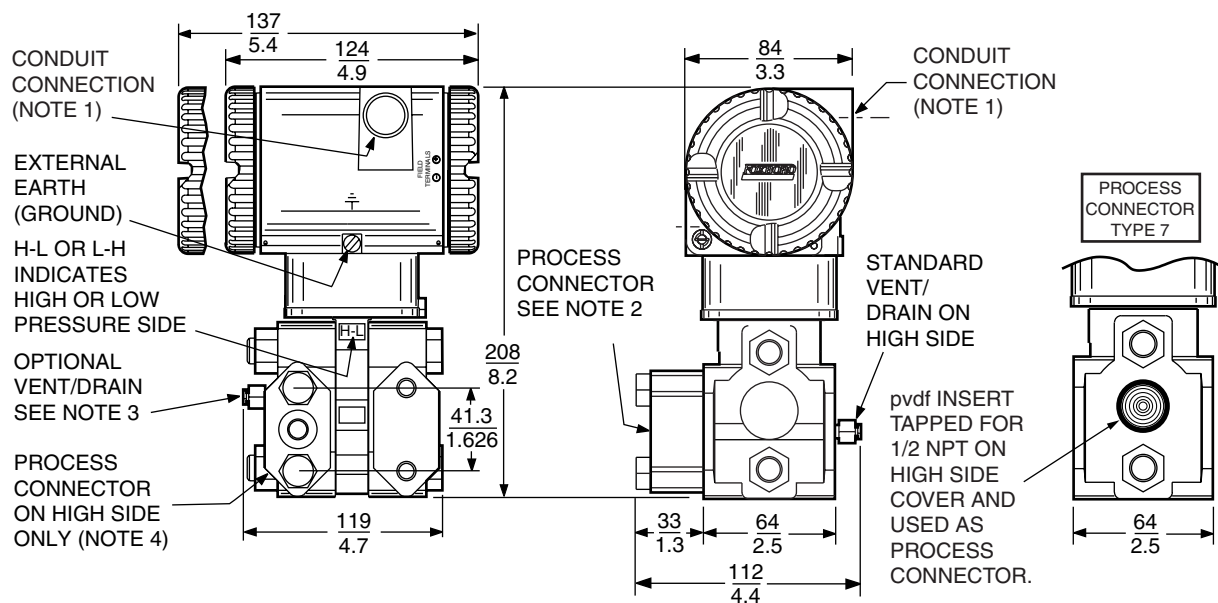
IAP10/IGP10
WITH MOUNTING BRACKET
OPTIONS -M1 TO -M6



IAP10/IGP10
WITH MOUNTING BRACKET
OPTION -M7

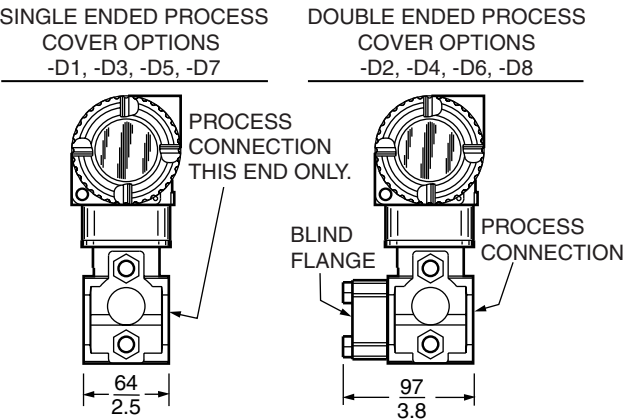


IAP20 AND IGP20 BRACKET MOUNTED TRANSMITTERS

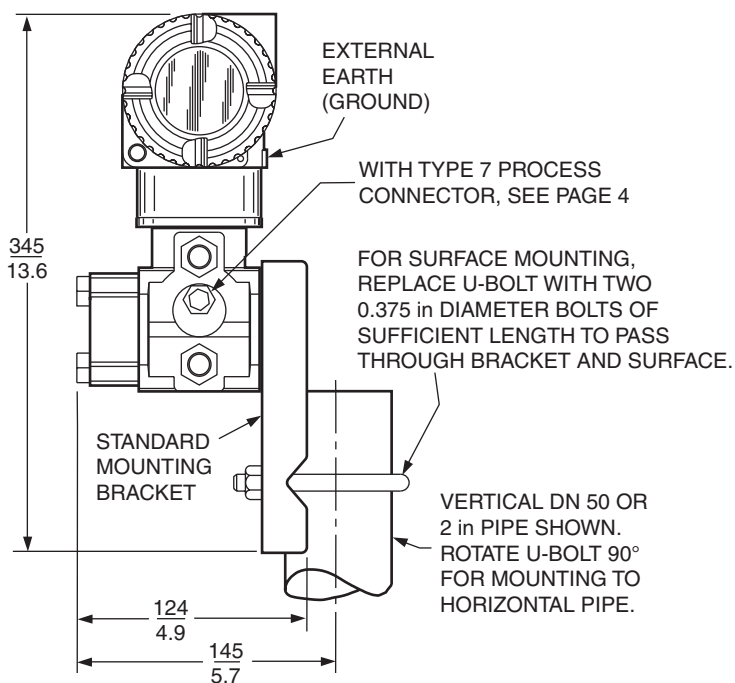


- NOTES**
1. CONDUIT CONNECTION 1/2 NPT, PG 13.5, OR M20, BOTH SIDES : PLUG UNUSED CONNECTION WITH METAL PLUG (SUPPLIED).
 2. PROCESS CONNECTOR CAN BE REMOVED AND CONNECTION MADE DIRECTLY TO PROCESS COVER USING 1/4 NPT INTERNAL THREAD IN PROCESS COVER. NOTE THAT WITH PROCESS CONNECTION CODE "0", THERE IS NO CONNECTOR.
 3. PROCESS COVER CAN BE INVERTED MAKING OPTIONAL SIDE VENT A SIDE DRAIN.
 4. FOR USERS WHO DESIRE THE PROCESS CONNECTOR ON THE RIGHT SIDE, ROTATE TRANSMITTER 180° AND RELOCATE PROCESS CONNECTOR (AND VENT SCREW, IF APPLICABLE).
 5. TOPWORKS ROTATABLE TO ANY POSITION WITHIN ONE TURN COUNTERCLOCKWISE OF FULLY TIGHTENED POSITION.
 6. DO NOT USE THE 1/4 NPT INTERNAL THREAD TO DIRECT-CONNECT THE TRANSMITTER WITHOUT A MOUNTING BRACKET.

**IAP20/IGP20 WITH
 DIN CONSTRUCTION OPTIONS**

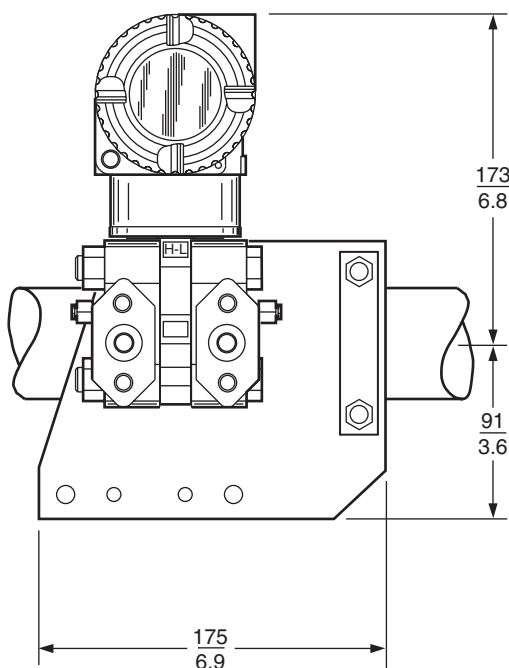


IAP20/IGP20
WITH STANDARD
MOUNTING BRACKET
OPTIONS -M1 AND -M2

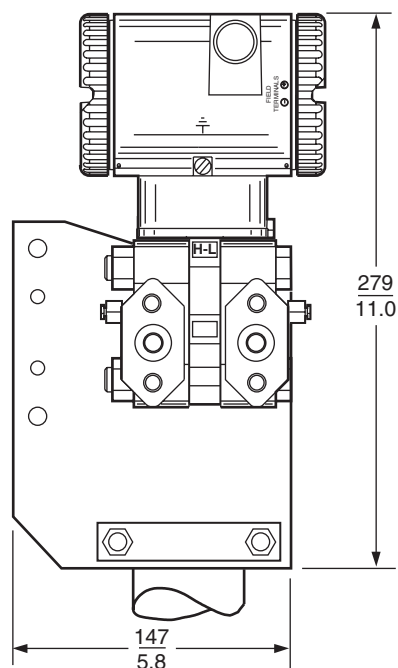


IAP20/IGP20 WITH
UNIVERSAL MOUNTING BRACKET

HORIZONTAL PIPE MOUNTING



VERTICAL PIPE MOUNTING



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MB 190

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