

TVA Flowmeter for Saturated Steam Service Essential Installation Guide

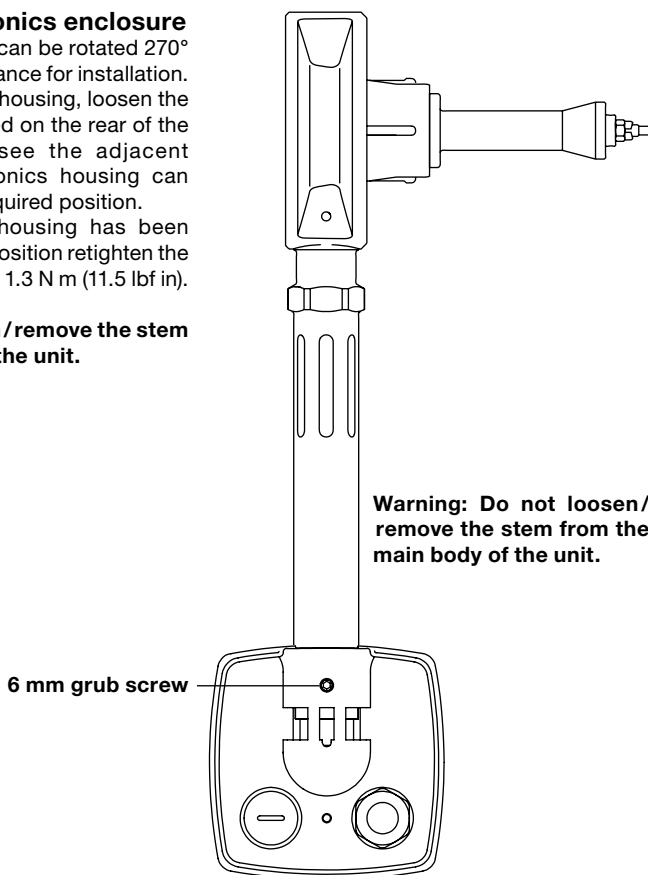
This guide must be read in conjunction with the
Installation and Maintenance Instructions (IM-P337-51) supplied with product.

This guide highlights the minimum installation requirements
to ensure that the product performs to user expectations.

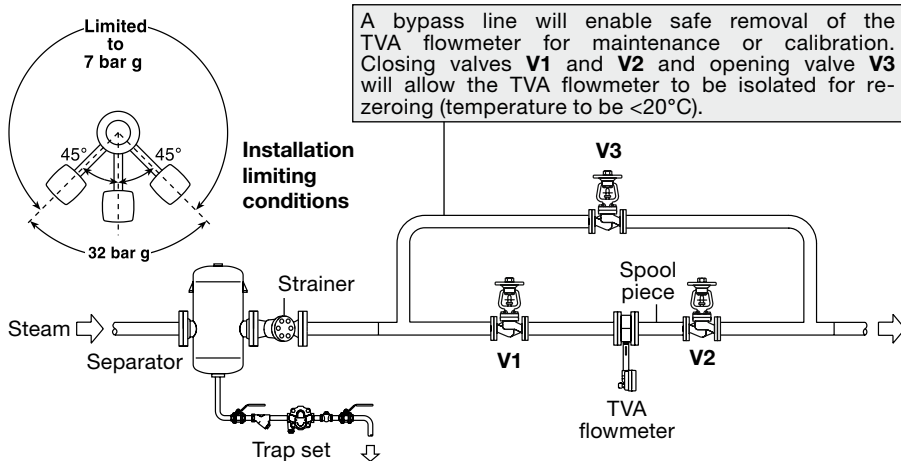
Rotating the electronics enclosure

The electronics housing can be rotated 270° to enable sufficient clearance for installation. To rotate the electronics housing, loosen the 6 mm grub screw situated on the rear of the electronics housing (see the adjacent illustration). The electronics housing can now be rotated to the required position. When the electronics housing has been located into the correct position retighten the grub screw to a torque of 1.3 N m (11.5 lbf in).

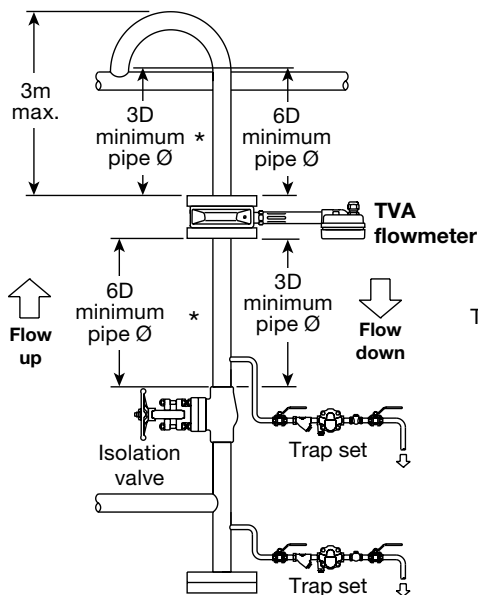
Warning: Do not loosen/remove the stem from the main body of the unit.



Horizontal installation



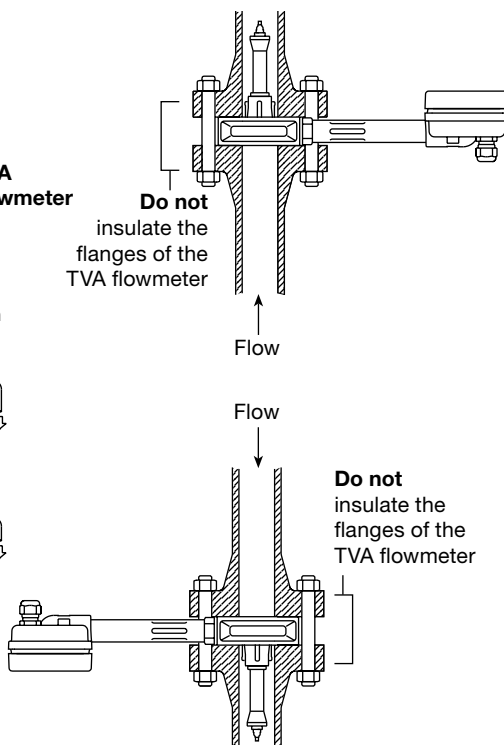
Vertical installation



* A spool piece may be fitted to the downstream side of the TVA flowmeter - see above.

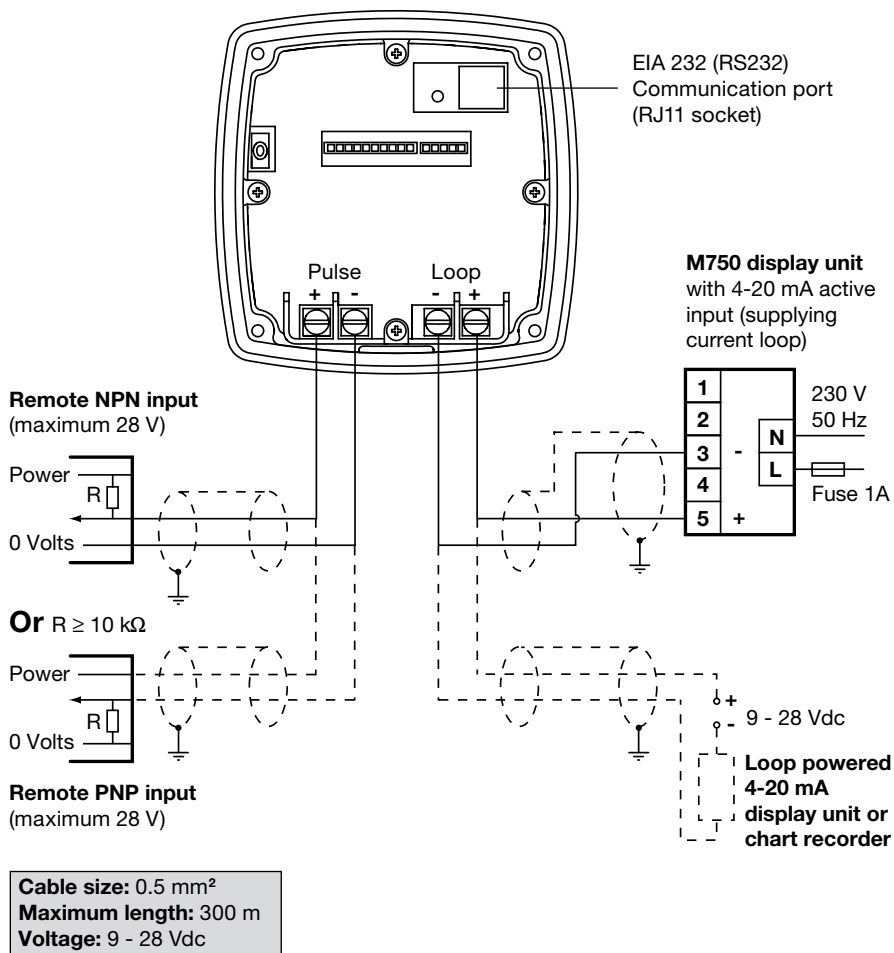
Vertical installation

Limited to 7 bar g



Electrical installation

See IM-P337-51, page 14 for further details



Now proceed to
Programming, Section 4.2 on IM-P337-51

