

Installation guide

Blind flange for IPS 8

Closing the plant system's flange

Prior to disconnecting the IPS 8 purge unit from the ammonia plant it is important to follow these steps (see fig. 1):

1. Close all supply lines from the purge points of the ammonia system (a)
2. Restart the controller to force pump-down
3. Wait for 20 minutes
4. Stop the compressor by turning the compressor switch QM1 to the off position
5. Close the SVA shut-off valve in the drain line (located under the IPS 8 (b))
6. Release the remaining system pressure to ambient pressure by opening the SNV drain valve (c). This can also be done by attaching a permanent magnet on the AKVA 10 valve for forced opening
7. Close the SNV/AKVA 10 valve before removing the IPS 8 unit

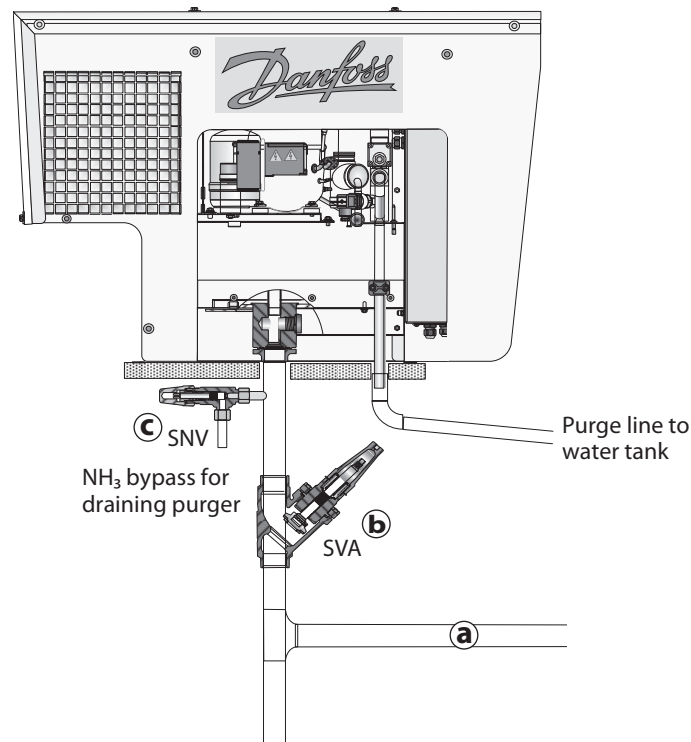


Fig. 1

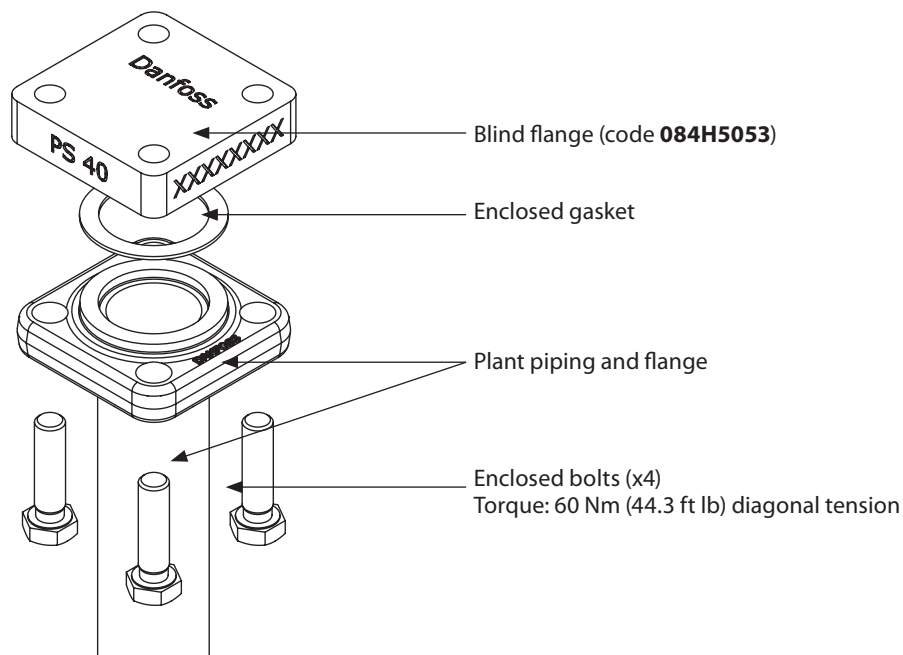


Fig. 2