

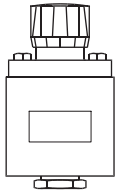
Installation guide

# FLOW Control Valve

## VOH 30 PM

180R9009

**Identifikation**  
**Identifizierung**  
**Identification**  
**Identifikation**  
**Identificatie**



MADE IN DENMARK

### Flow Control Valve

Type       VOH 30 PM  
Code no.   180HXXXX  
Serial no.   XXXXXX-XXX

Danfoss A/S, 6430 Nordborg, Denmark

**Montage**

Ventilen monteres in-line og fastgøres enten direkte i rørledningerne eller med bolte i ventilens 2 fastgørelsesshuller.

**Mounting**

The valve must be mounted in-line, either connected direct in the pipe-line or bolted in position using the two fixing holes in the valve.

**Montage**

Das Ventil wird direkt in die Rohrleitung eingebaut, und entweder allein von den Röhren getragen oder mit Bolzen durch die beiden Befestigungslöcher im Ventilgehäuse fixiert.

**Montage**

Monter la vanne en ligne et la fixer, soit dans les tuyauteries, soit avec des boulons par les 2 trous de fixation de la vanne.

**Montage**

Het ventiel kan in-lijn gemonteerd worden tussen twee leidingen of met behulp van 2 bouten in de uitsparingen van de ventielbehuizing

**Montageretning**

Monter ventilen i flowretningen (svarende til pilens retning på ventilen). Monteres ventilen i modsat retning, fungerer den som en almindelig drøveventil.

**Orientation:**

Install the valve in the direction of flow (indicated by the arrow on the valve). If the valve is installed with flow in the opposite direction it will function as an ordinary throttle valve.

**Orientierung:**

Das Ventil ist der markierten Pfeilrichtung entsprechend einzubauen. Wird das Ventil in umgekehrter Richtung montiert, fungiert es als gewöhnliches Drosselventil.

**Orientation**

Monter la vanne dans le sens du flux (correspondant au sens de la flèche sur la vanne). Si la vanne est montée dans le sens inverse, elle fonctionne comme une vanne ordinaire à étranglement.

**Oriëntatie**

Monteer het ventiel volgens de stroomrichting aangeduid door de pijl op de ventielbehuizing. Indien het ventiel in omgekeerde richting wordt gemonteerd, zal het als gewone debietbegrenzer werken.

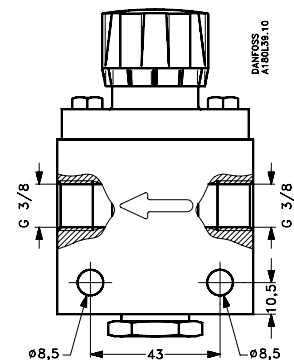
**Gevindstørrelse**

**Thread size**

**Anschlußgröße**

**Dimensions des filetages**

**Draadafmetingen**



**Flowregulering**

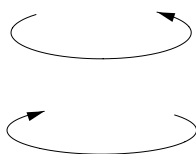
**Flow adjustment**

**Durchflußeinstellung**

**Réglage du débit**

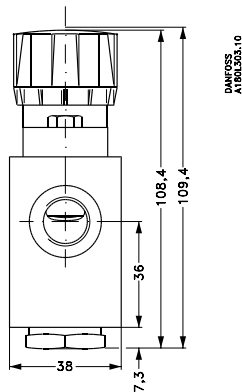
**Debietregeling**

Større flow  
increase Flow  
Großer Durchfluß  
Débit plus élevé  
Debietverhoging



Mindre flow  
Flow decrease  
Kleiner Durchfluß  
Débit diminué  
Debietvermindering

Antal omdrejninger på håndtag  
No. of turns of handle  
Anzahl Umdrehungen am Handgriff  
Nombre de tours du bouton moleté.  
Aantal omwentelingen aan draaiknop



**Max. tilspændingsmoment**

Med stålunderlagsskive og gummipakning: 30 Nm (270 lbs in)

**Max. tightening torque**

With steel washer and rubber seal: 30 Nm (270 lbs in)

**Max. Anzugsmoment**

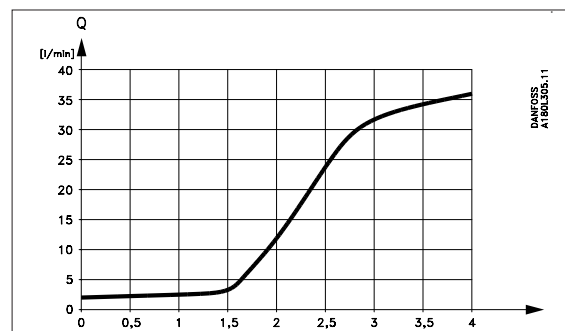
Mit Stahlunterlagsscheibe und Gummidichtung: 30 Nm (270 lbs in)

**Couple max. de serrage**

Avec rondelle en acier et joint en caoutchouc : 30 Nm (270 lbs in)

**Max. aanspankoppel**

Voor platte stalen ring met rubberen dichting: 30 Nm (270 lbs in)



**Danfoss A/S**

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