



SMART Digital XL

DDE

60 - 200 l/h
(15.8 - 52.8 gph)

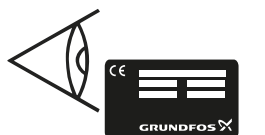
Installation and
operating instructions DDE



net.grundfos.com/qr/i/98767824

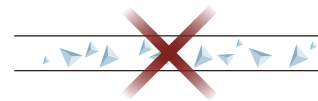
be
think
innovate

GRUNDFOS 



PVC:
0 °C / +45 °C (32 °F / 113 °F)

PVDF/SS:
0 °C / +50 °C (32 °F / 122 °F)

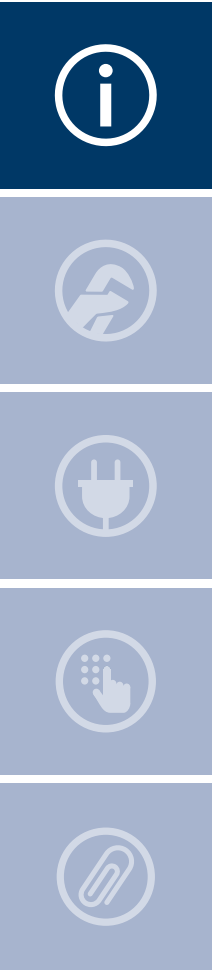


Min./Max.
0 °C / +45 °C
32 °F / 113 °F

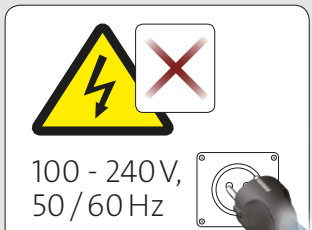
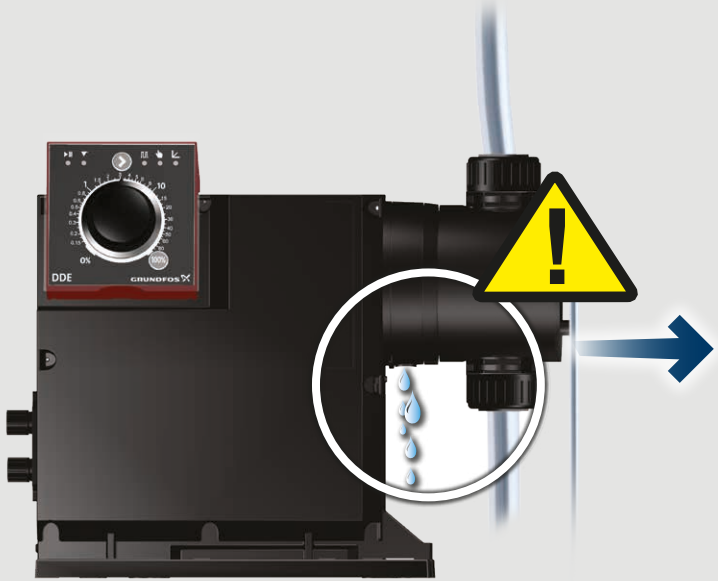
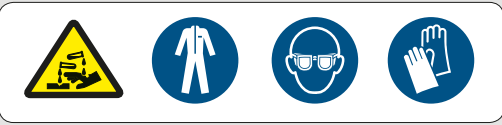
≤ 80 dB(A)

IP 65 (Nema 4x)

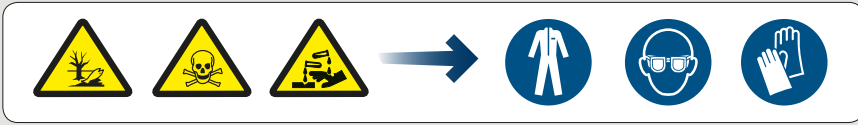


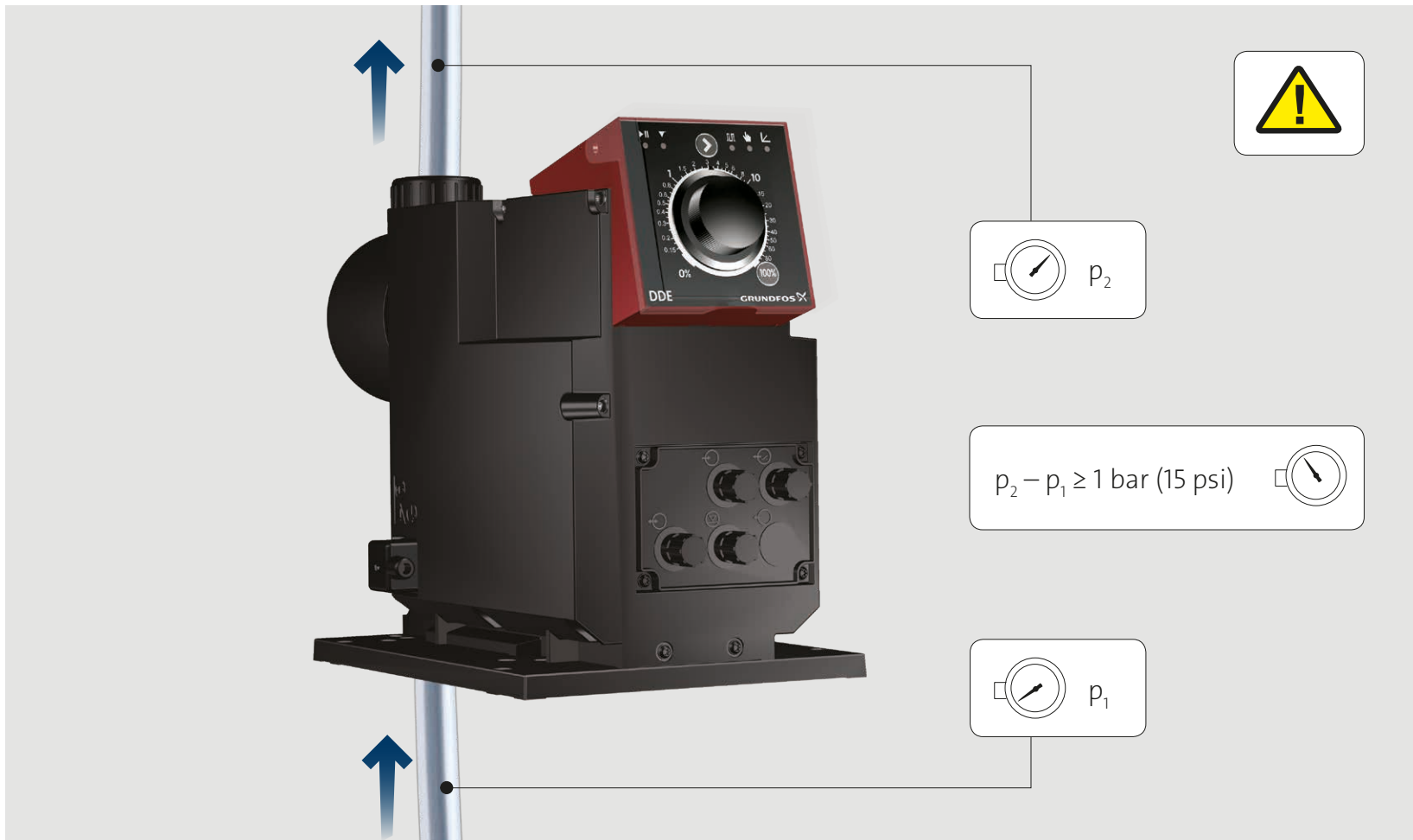
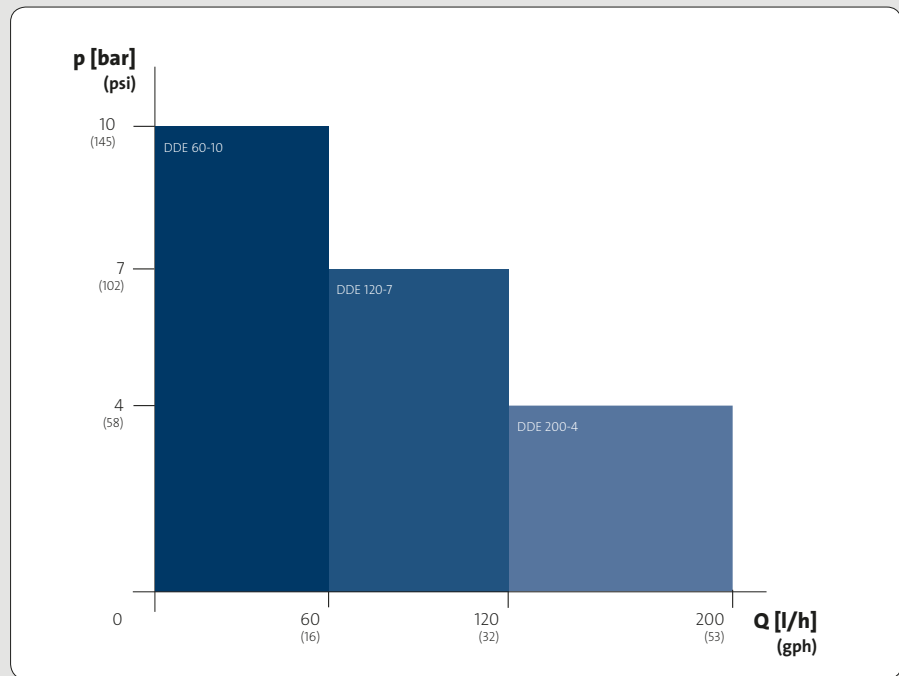
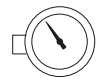


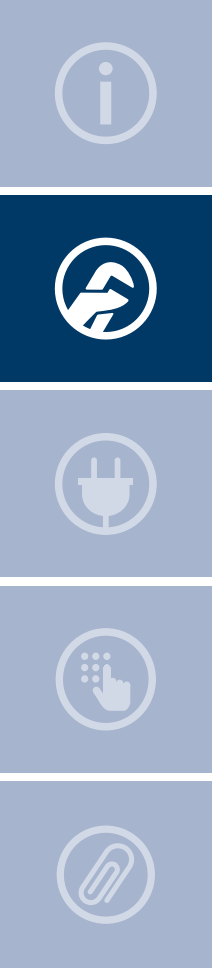
i





i







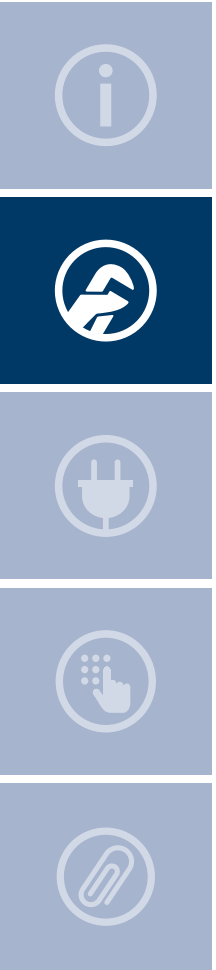
 100 - 240V,
50/60 Hz 

≤ 1.5 m/59"

≥ 100 mm/4"

≥ 100 mm/4"





1

TORX PLUS (15 IP)

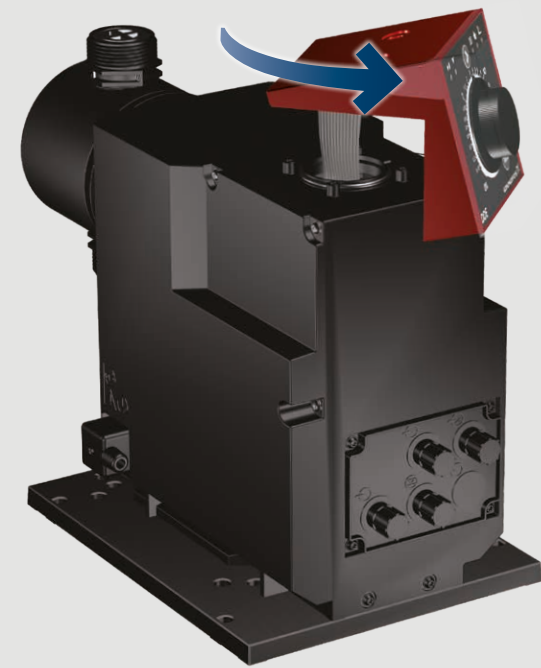


2

STOP

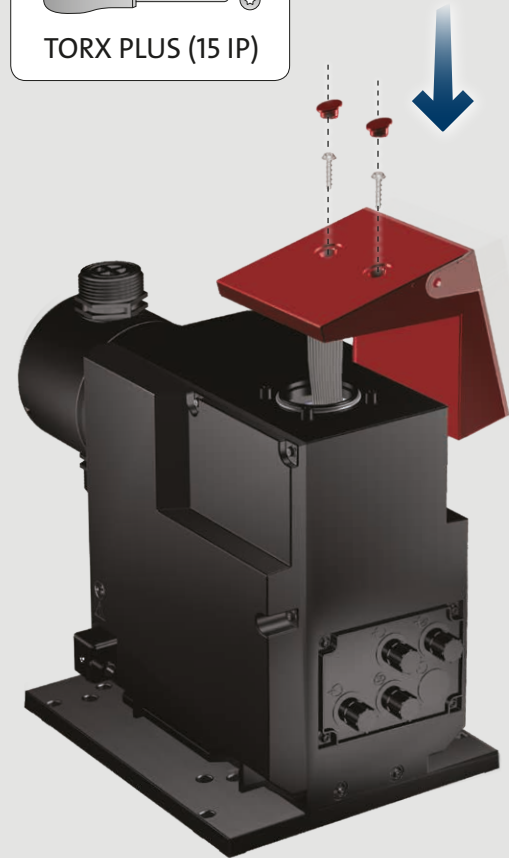


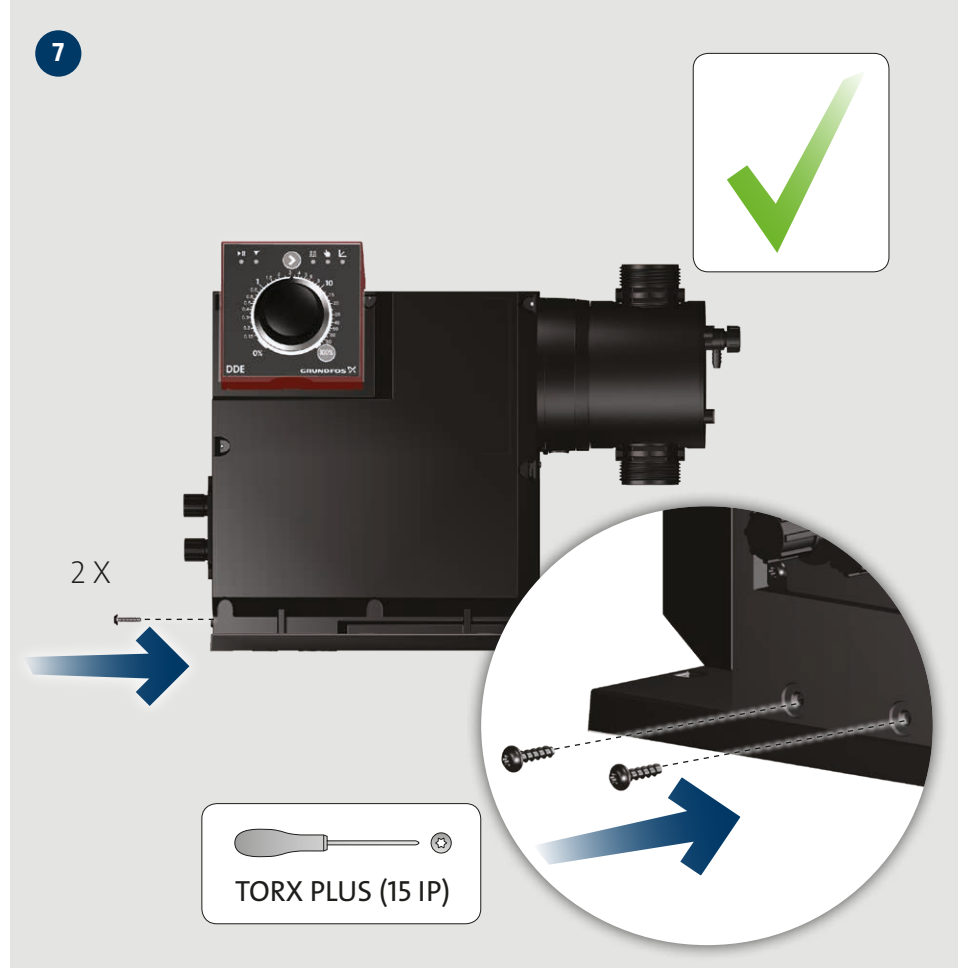
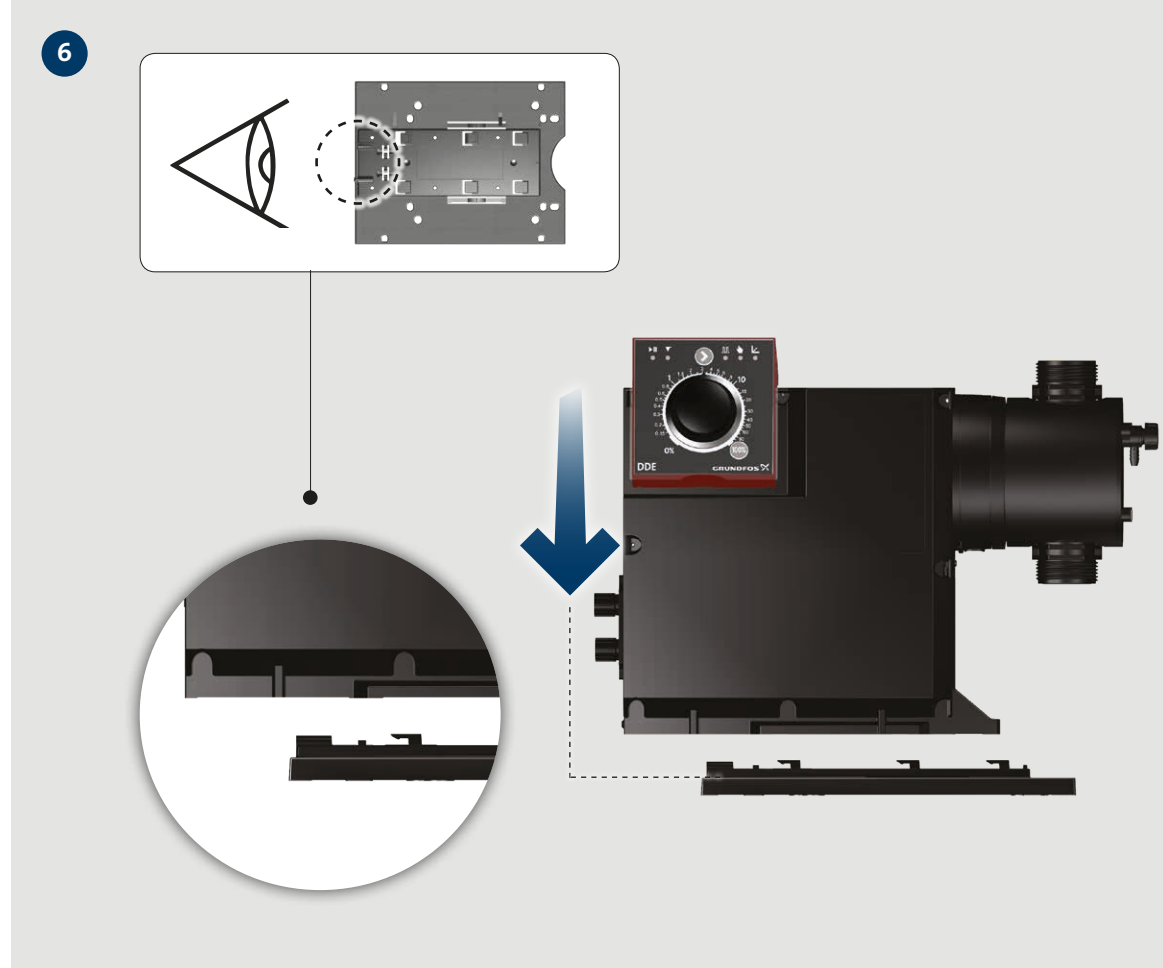
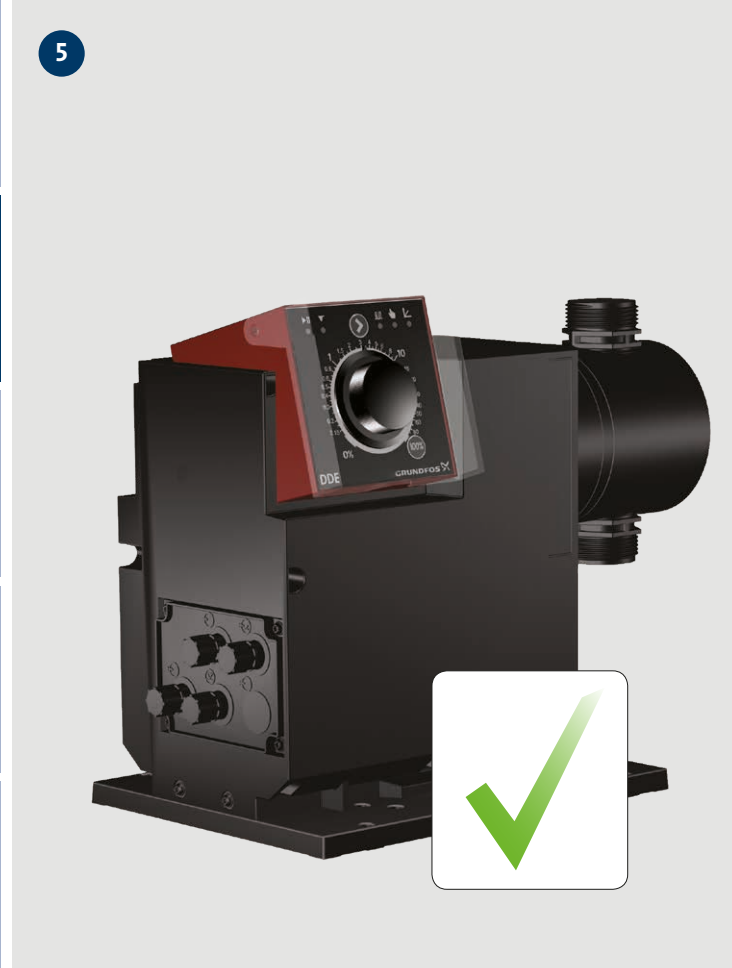
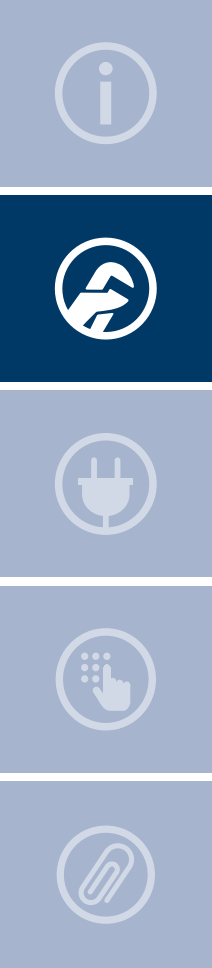
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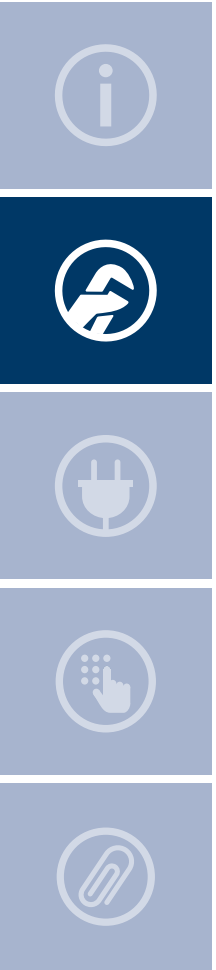


4

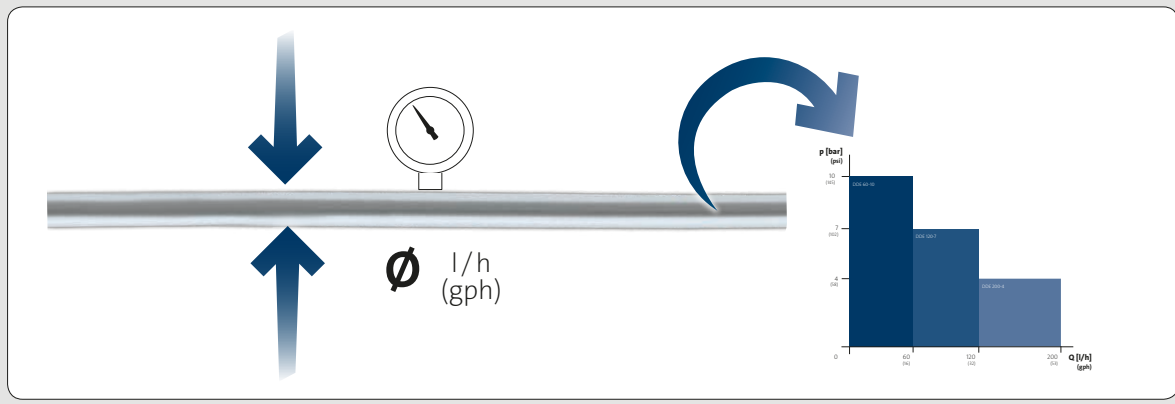
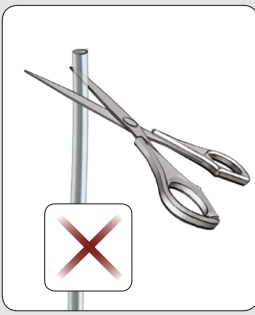
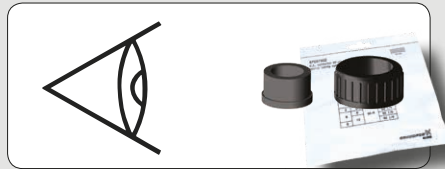
TORX PLUS (15 IP)



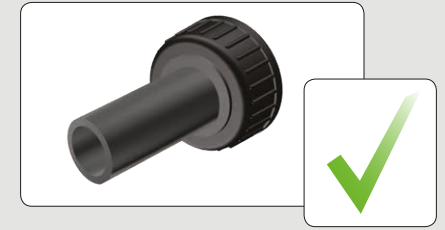
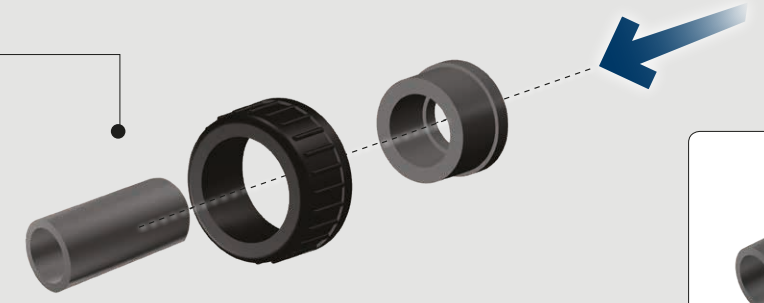
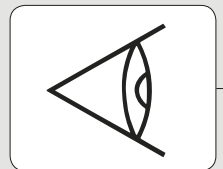




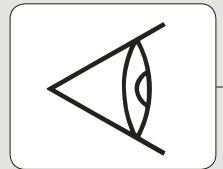
8

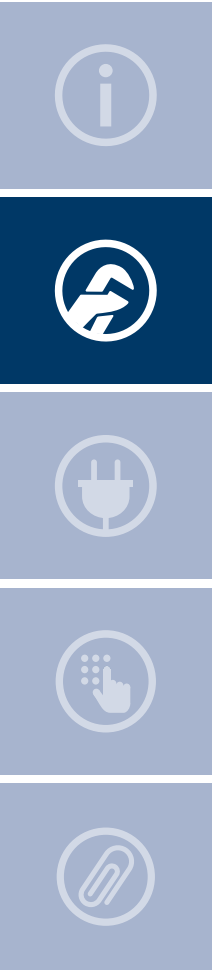


9a

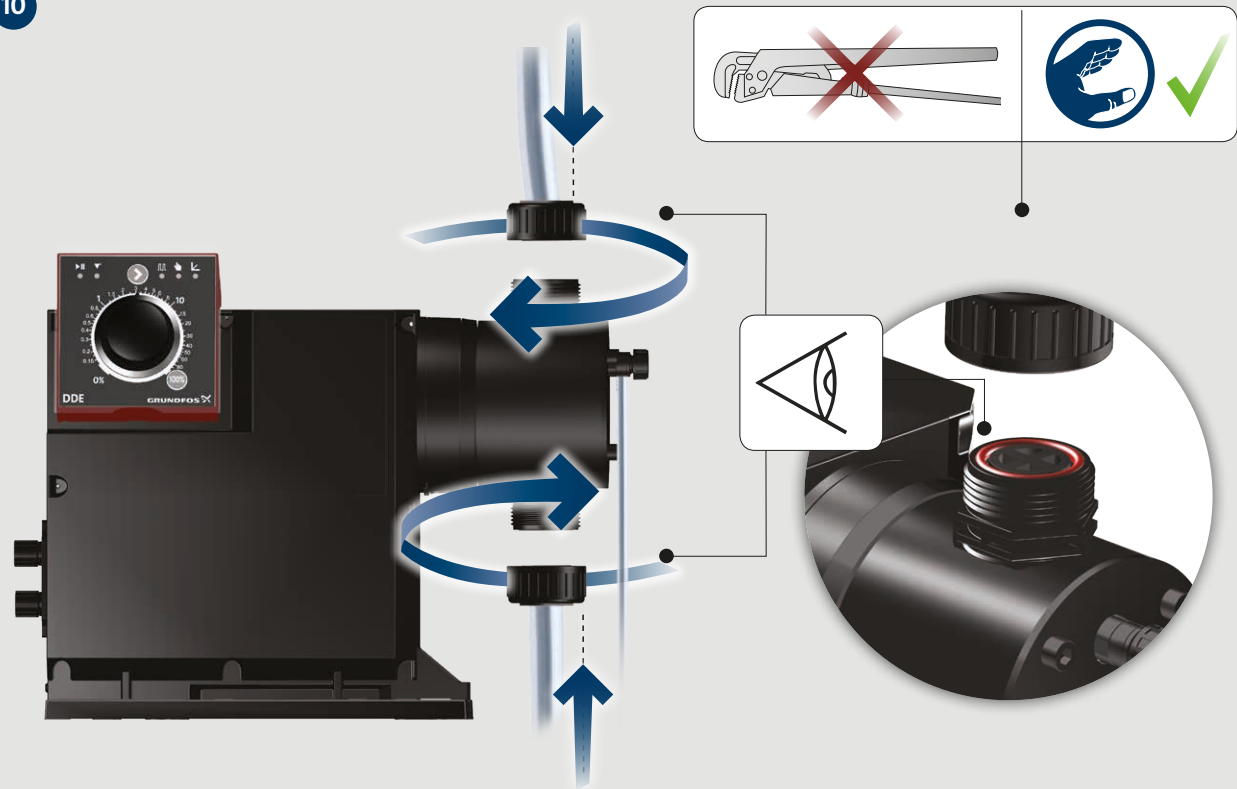


9b

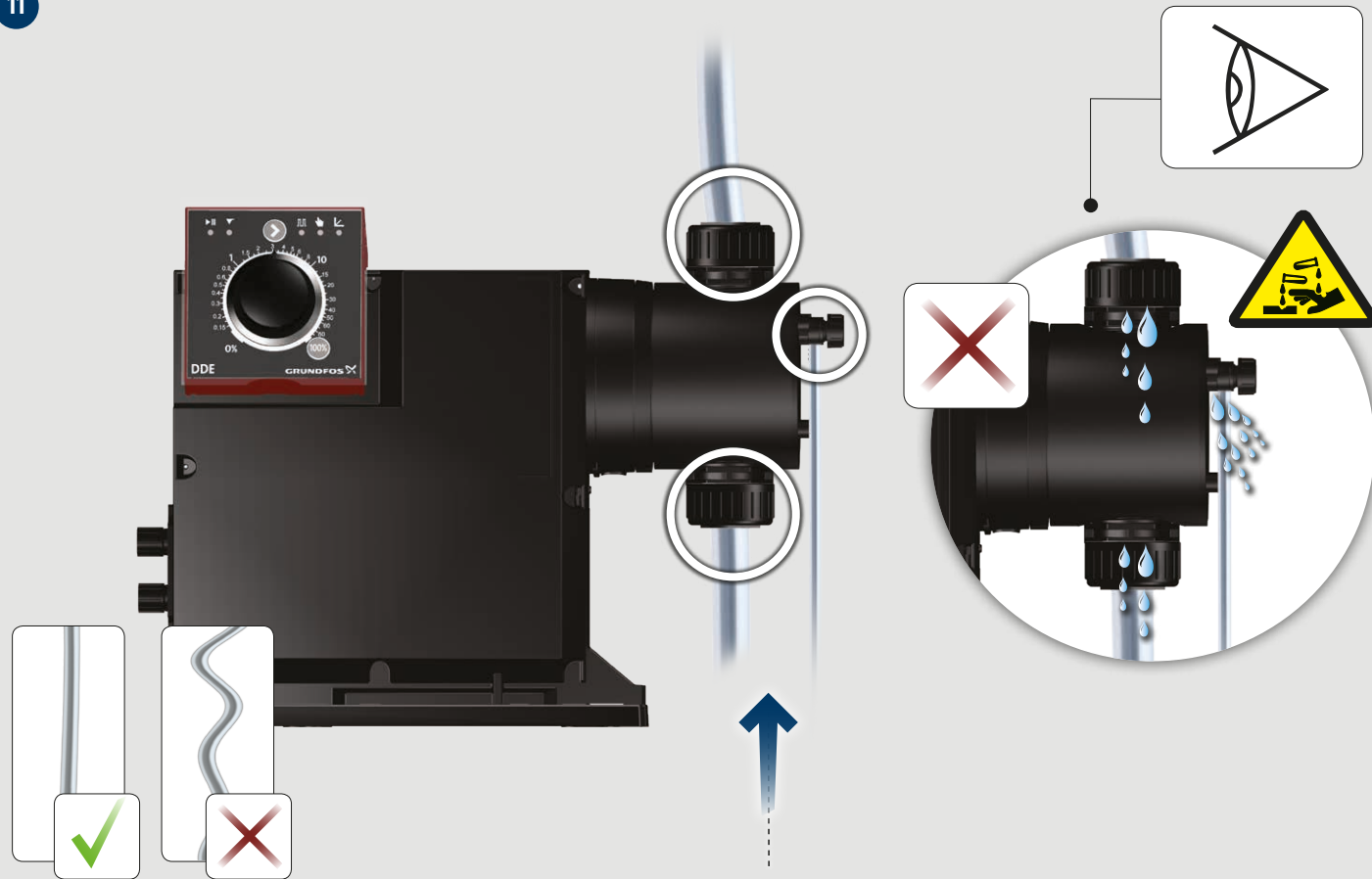


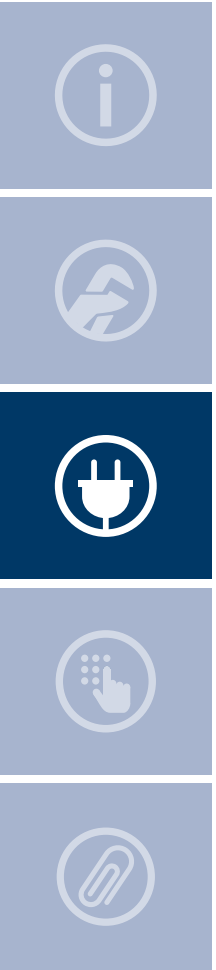


10





11





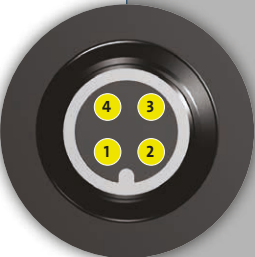
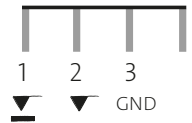
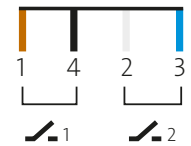
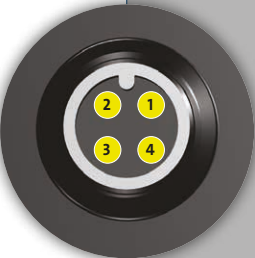
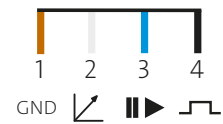
12


100 - 240V,
50/60Hz



Grundfos service 

DDE-AR





13

DDE-AR



DDE-AR

100%



DDE-AR



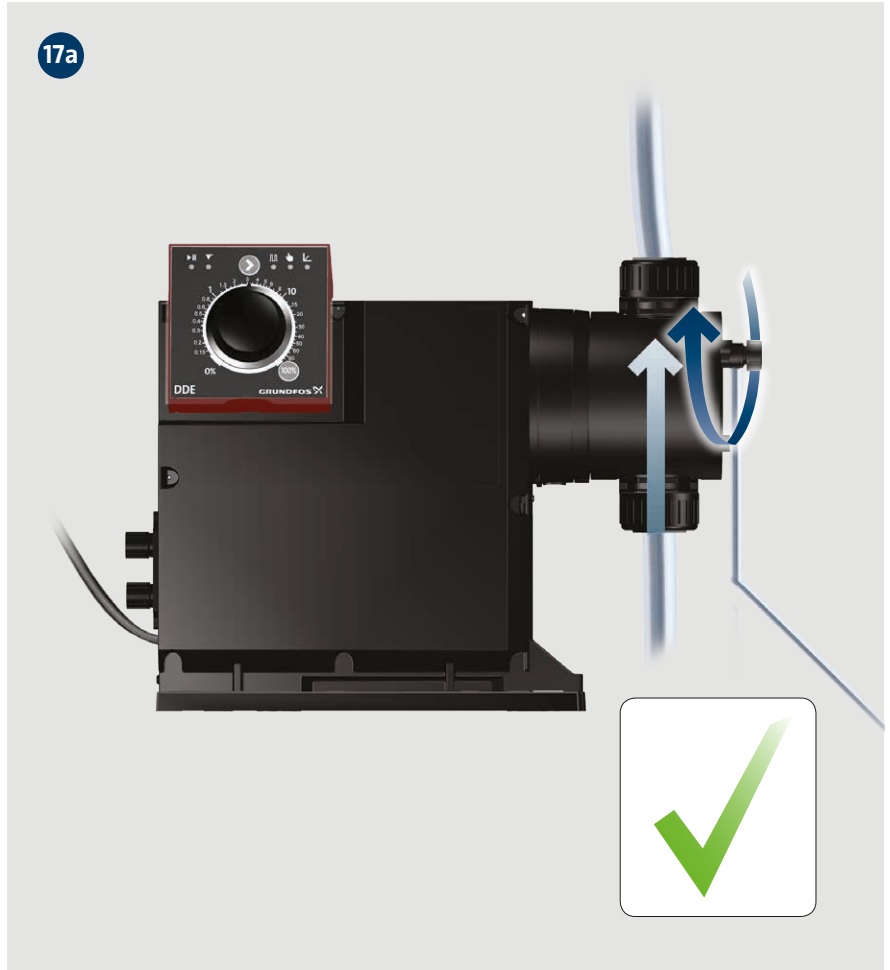
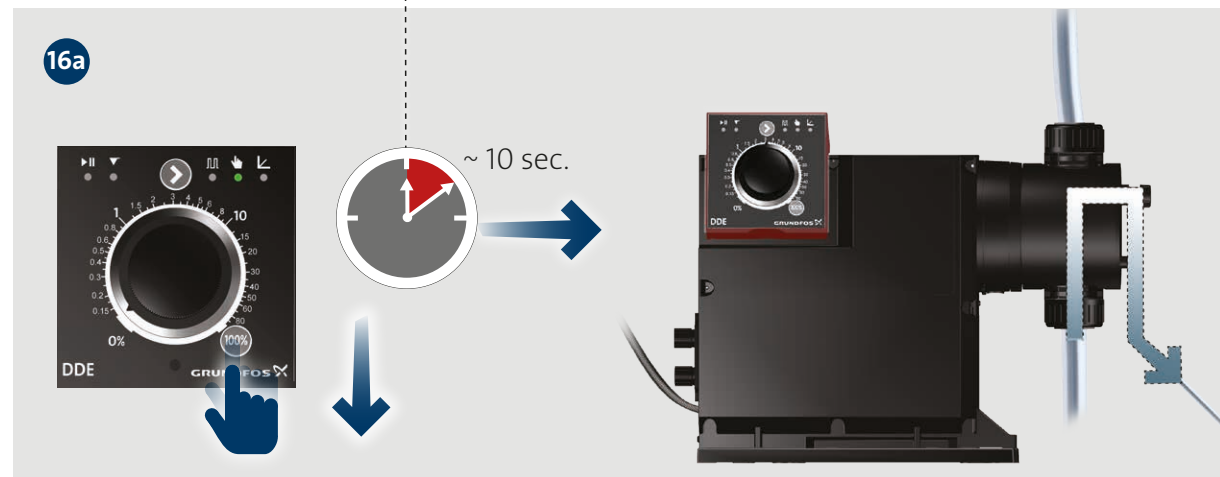
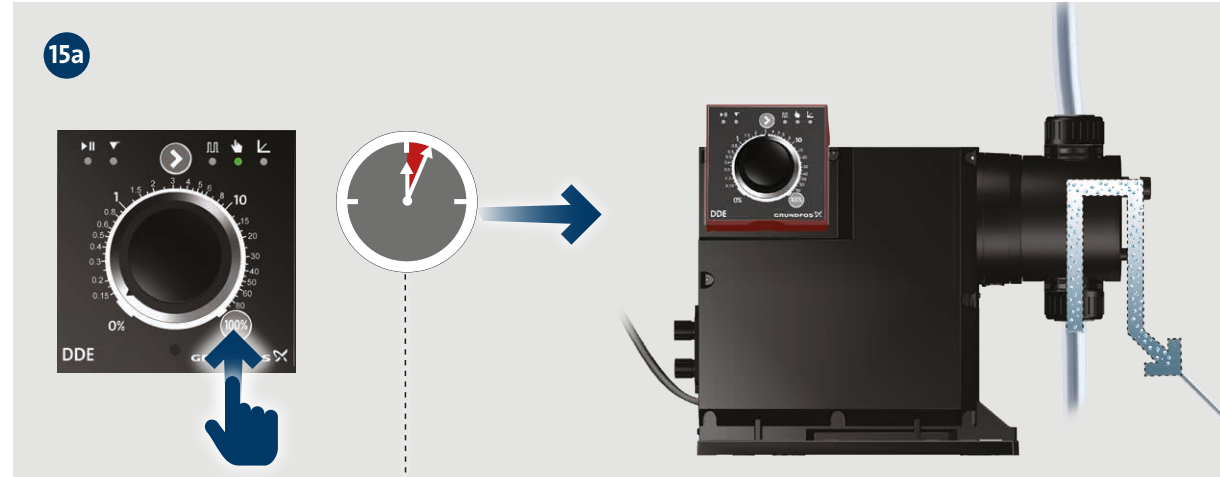
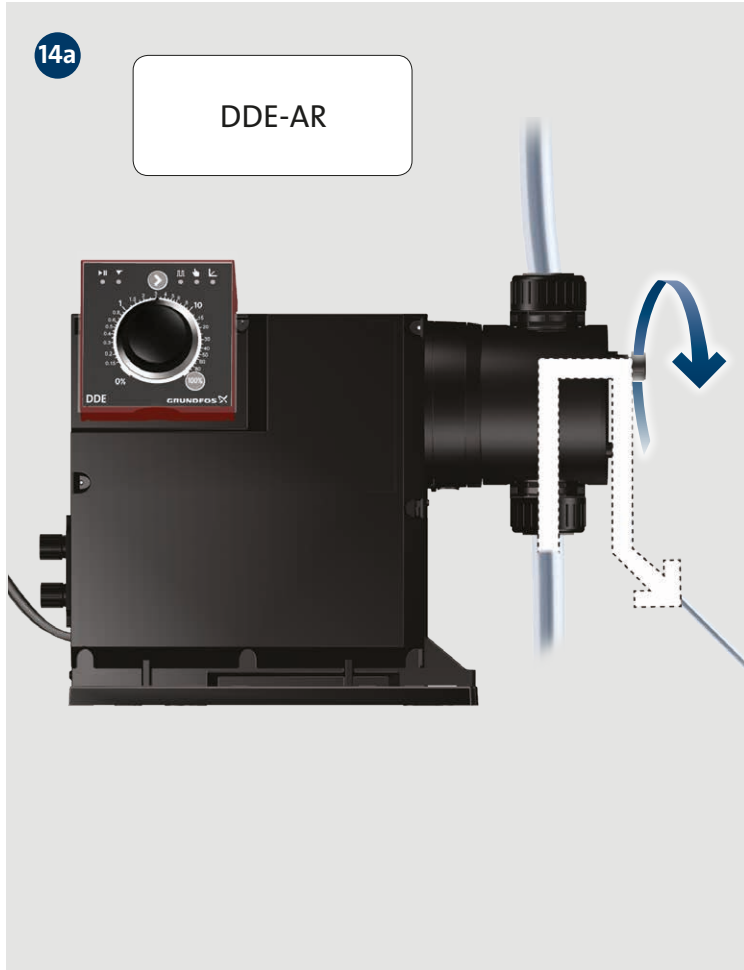
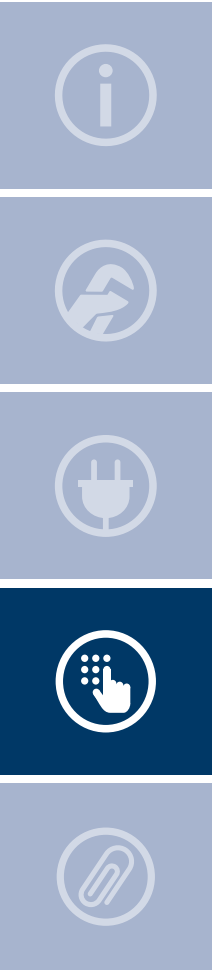
≥ 5 sec.

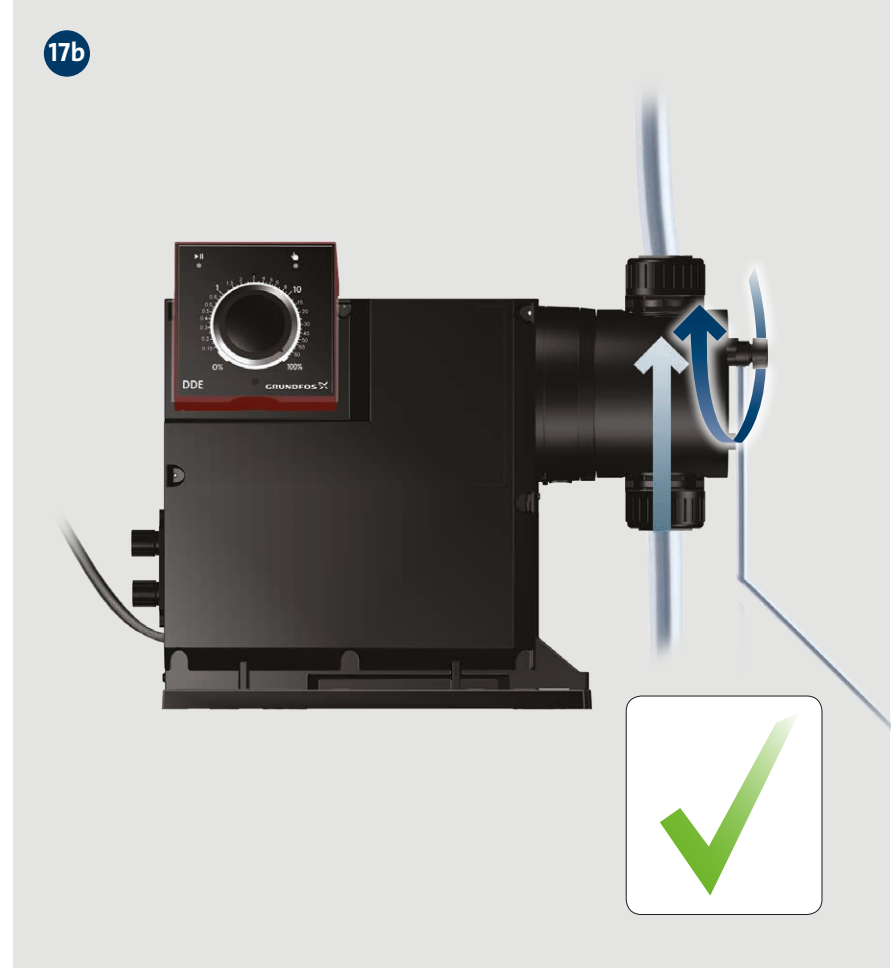
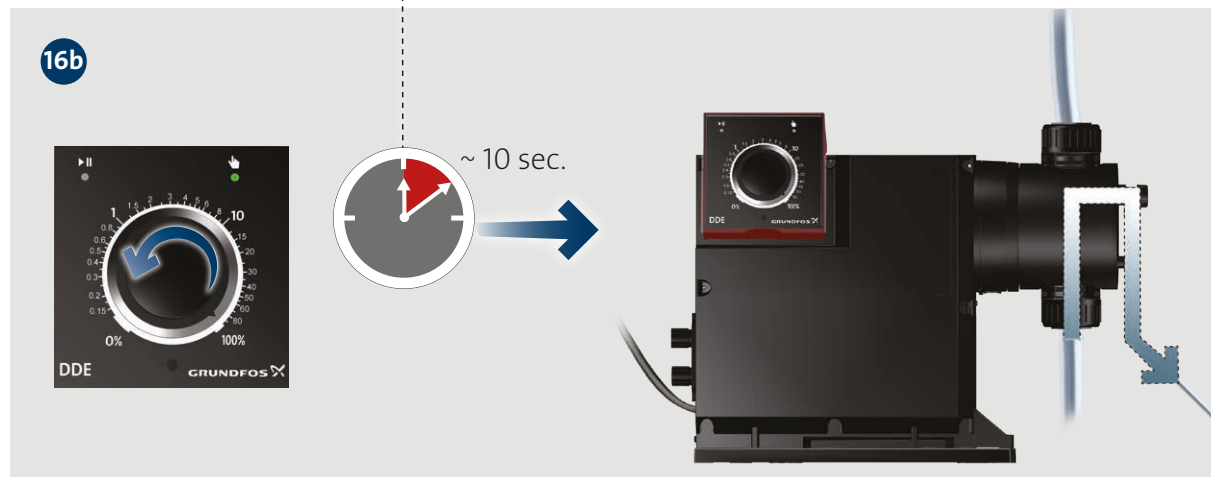
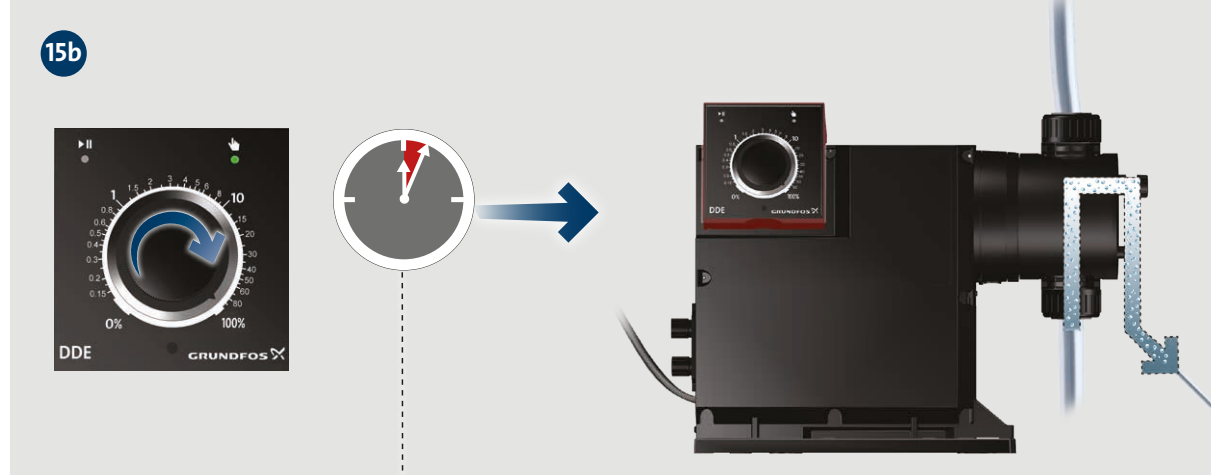
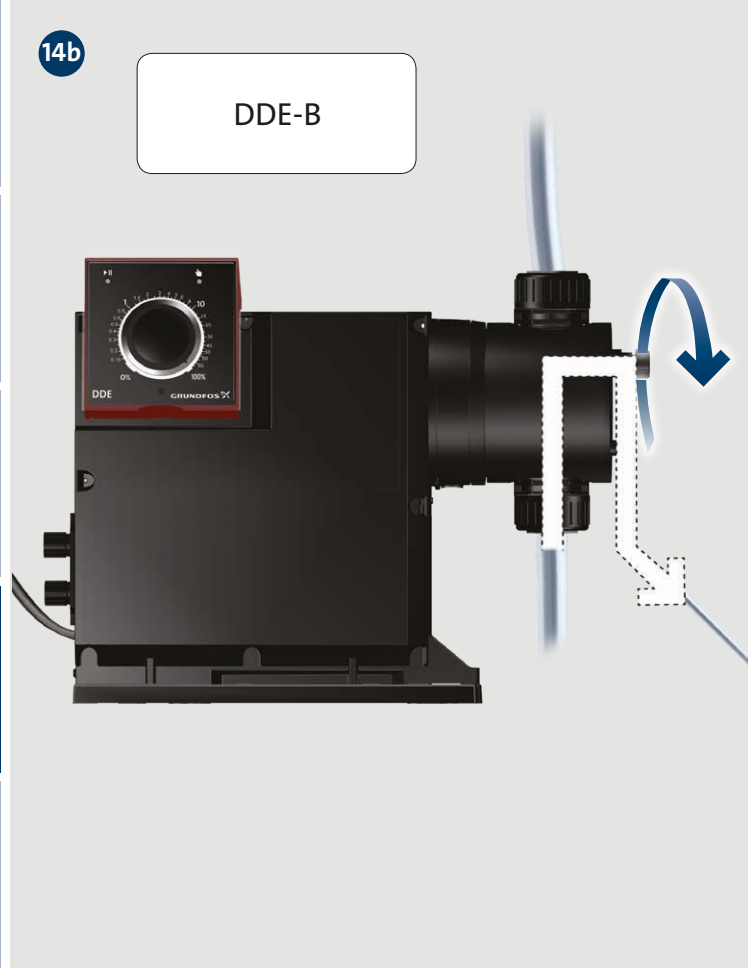
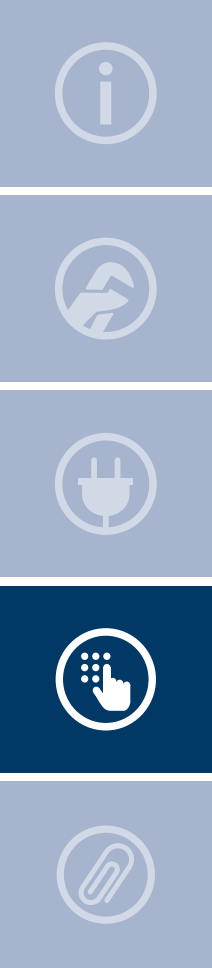


DDE-B

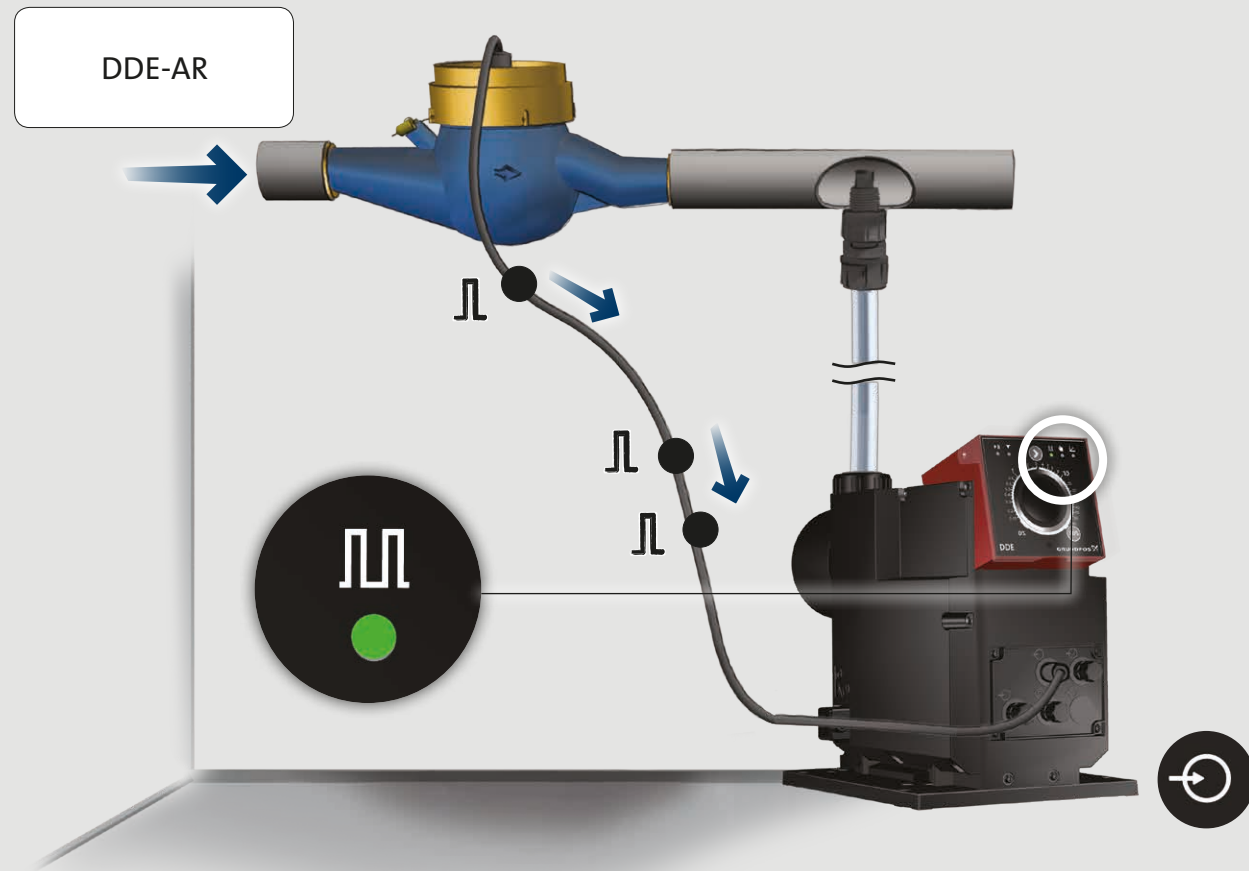
100%







18

**DDE 60-10**

~ 5.56 ml/л

**DDE 120-7**

~ 11.58 ml/л

**DDE 200-4**

~ 19.30 ml/л

~ 2.78 ml/л

~ 5.79 ml/л

~ 9.65 ml/л

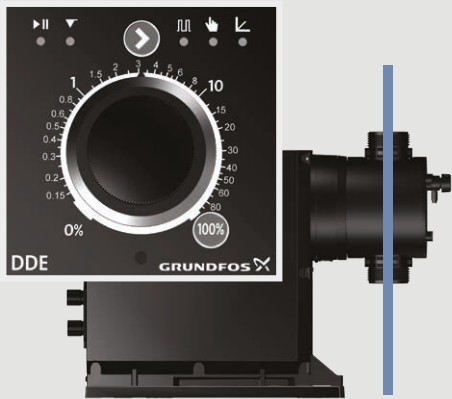
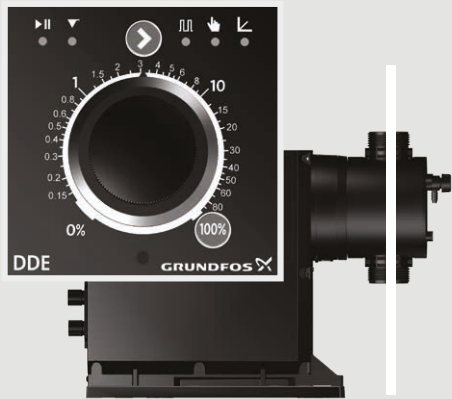
~ 0.56 ml/л

~ 1.16 ml/л

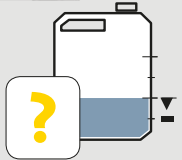
~ 1.93 ml/л



19



DDE-AR / DDE-B



DDE-AR / DDE-B

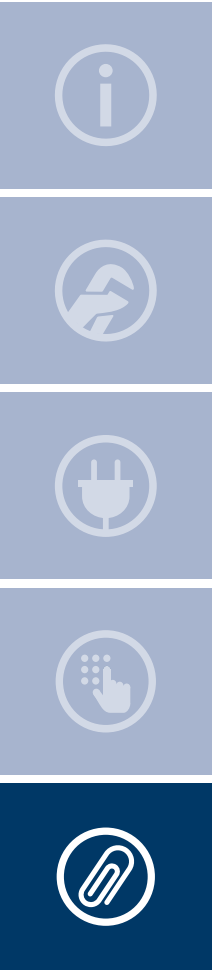


DDE-AR / DDE-B



e.g.





Service kit catalogue
net.grundfos.com/qr/i/96488862_23

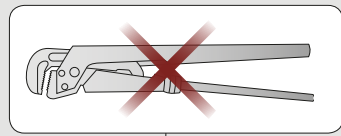
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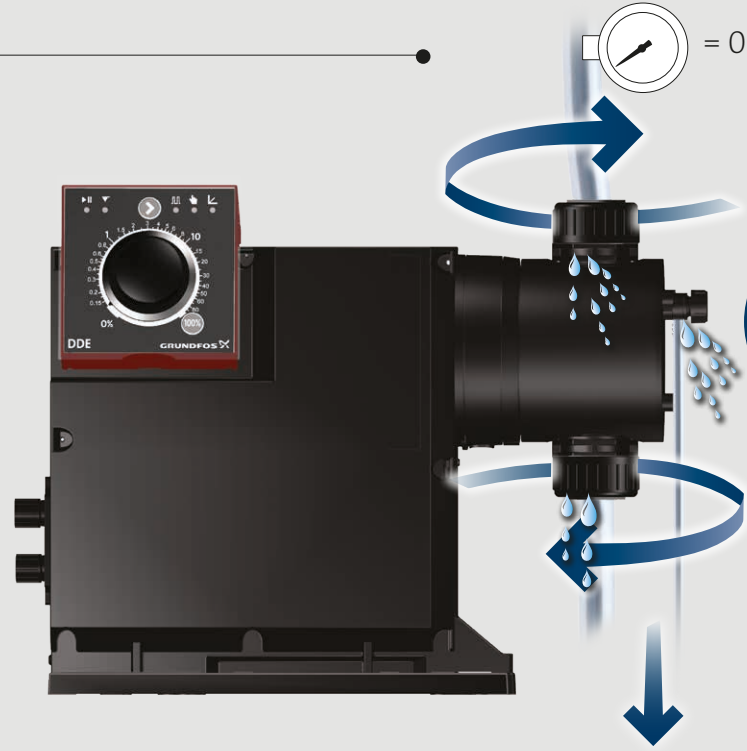
Installation and operating instructions DDE
net.grundfos.com/qr/i/98767824

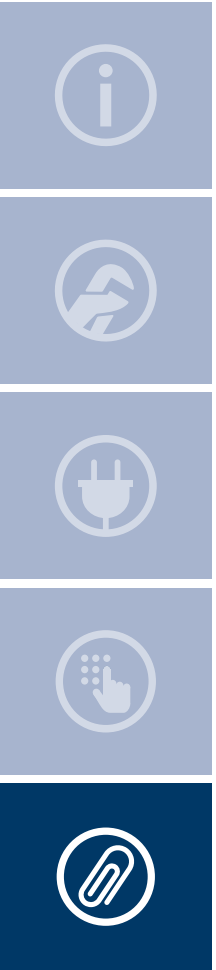


2

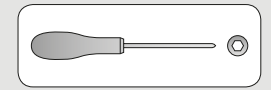
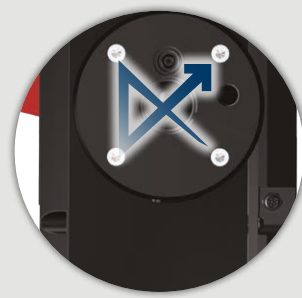
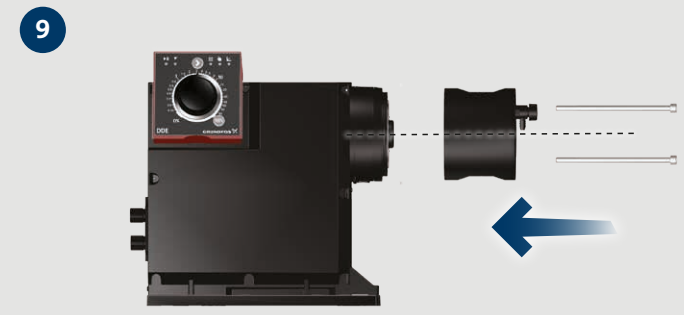
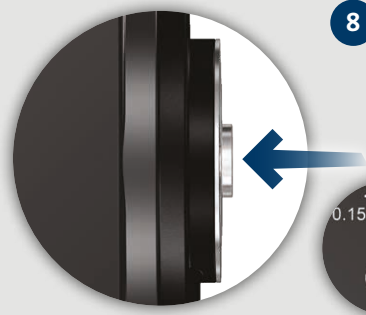
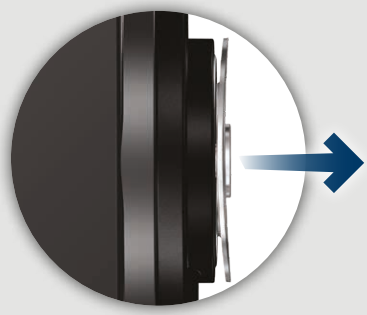
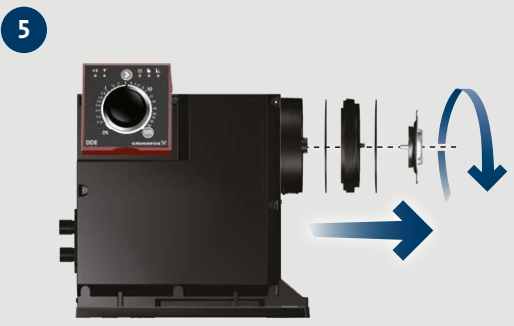


= 0 bar (0 psi)

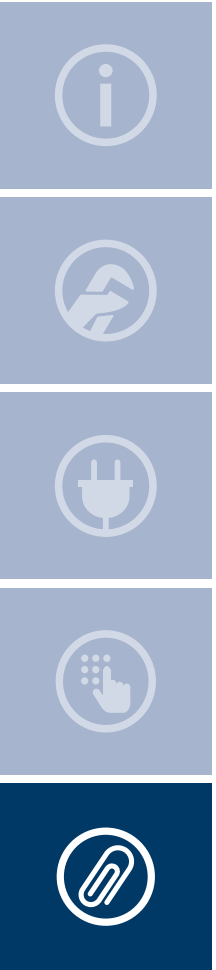




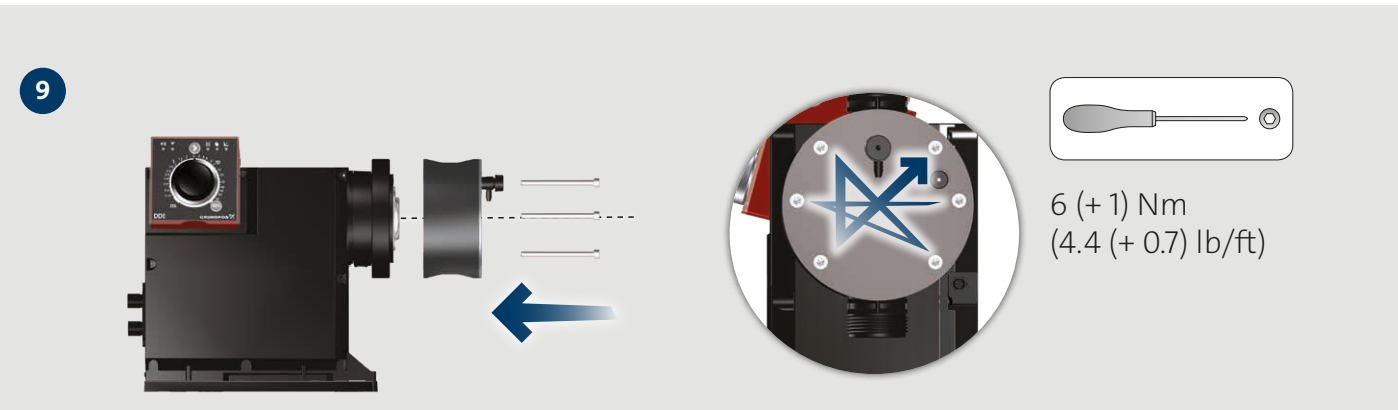
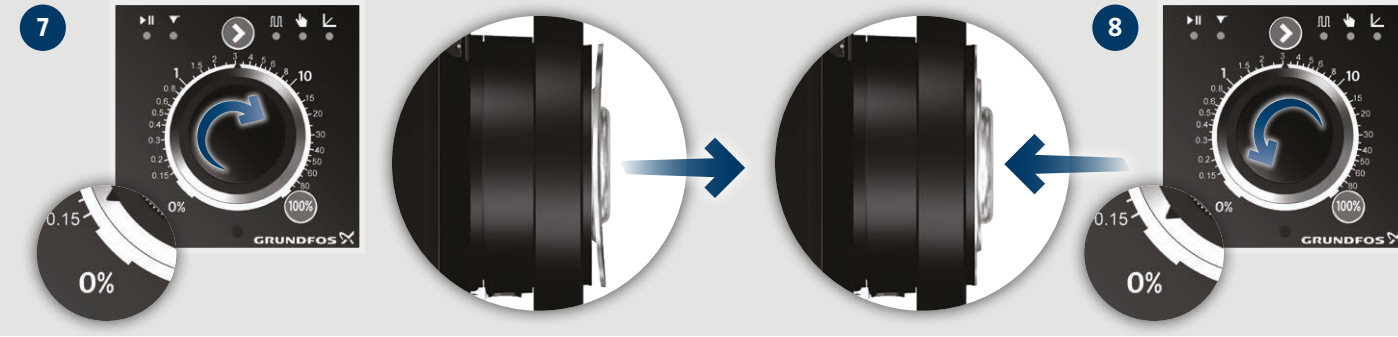
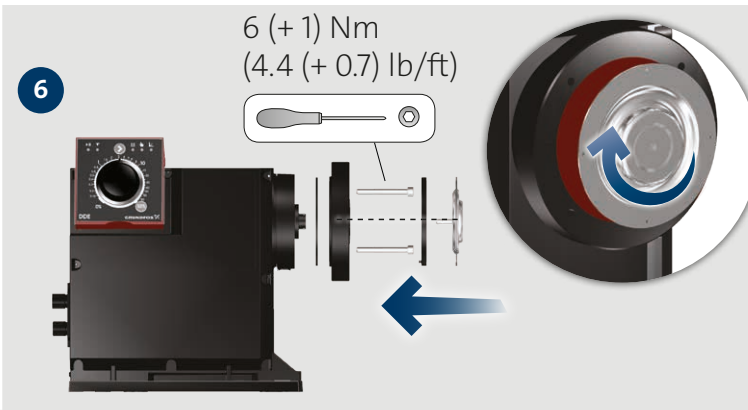
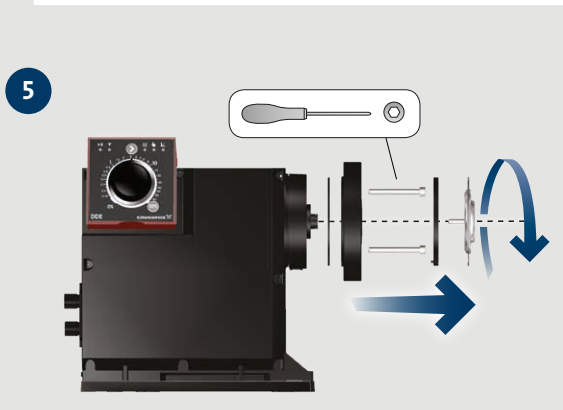
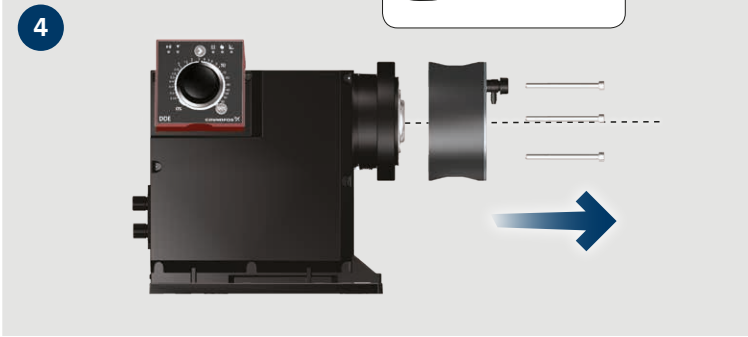
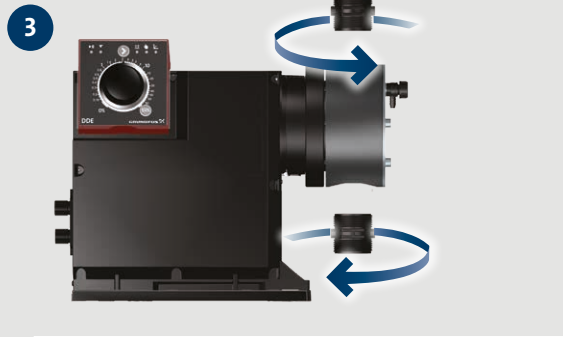
 DDE 60-10

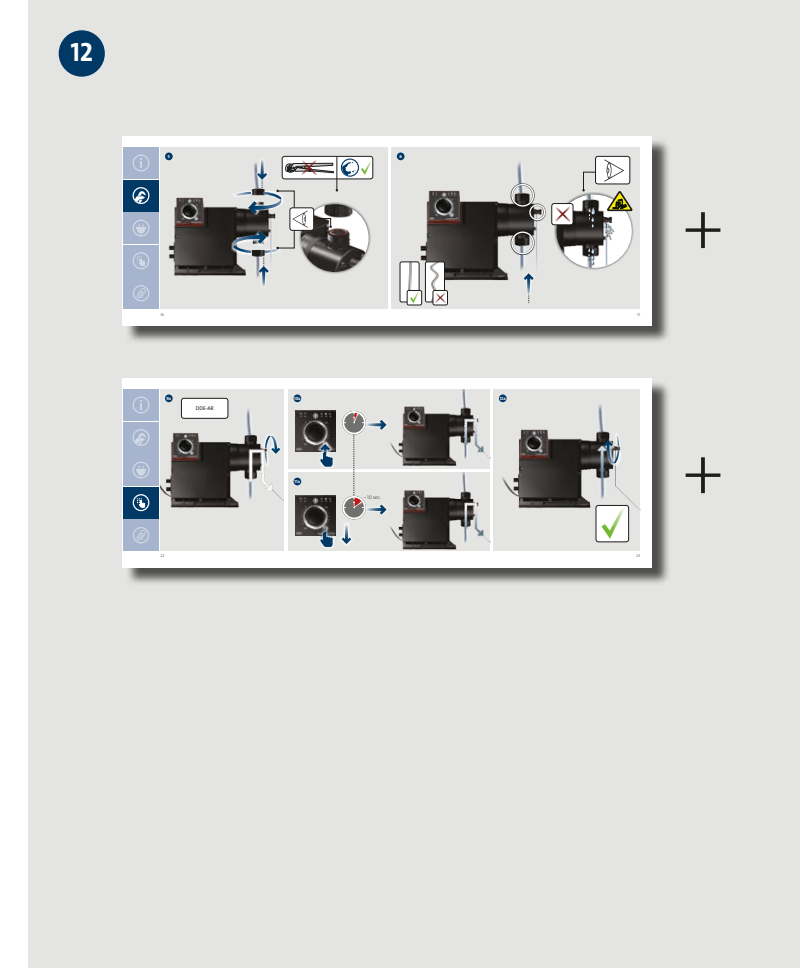
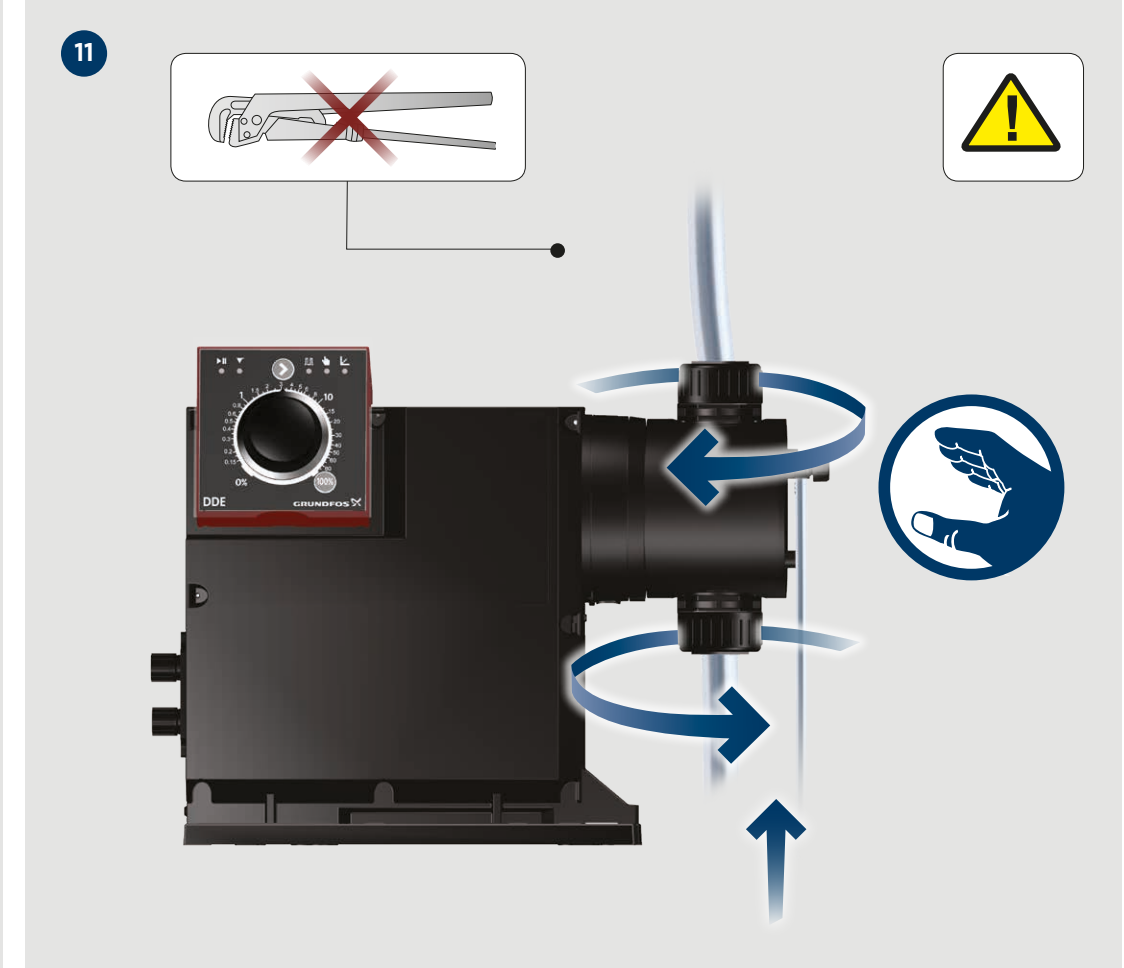
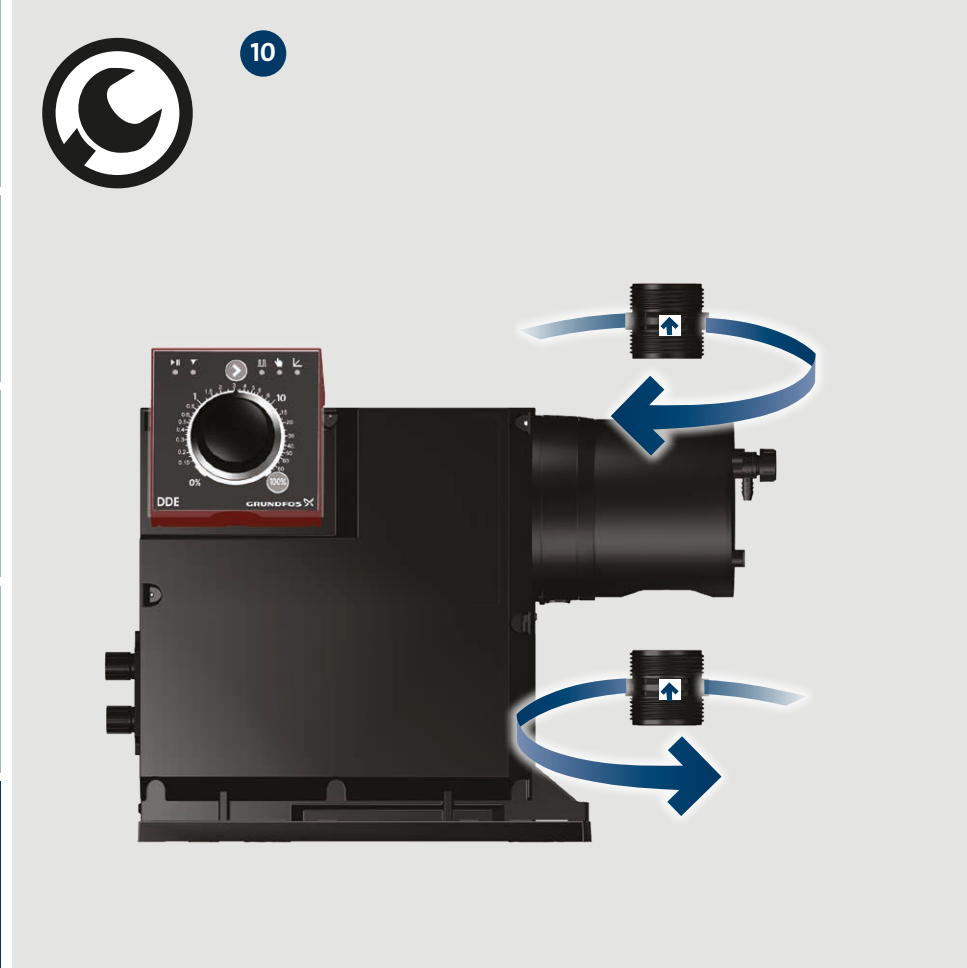
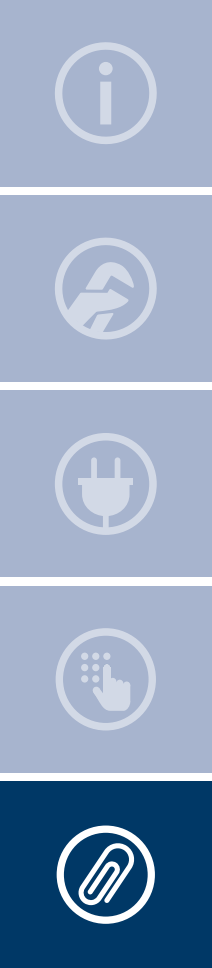


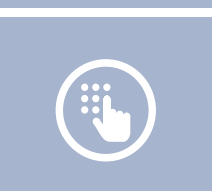
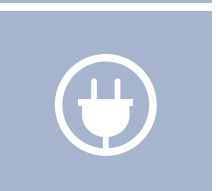
6 (+1) Nm
(4.4 (+0.7) lb/ft)



DDE 120-7 / DDE 200-4







be think innovate

98982093 1018

ECM: 1242871

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Tel: +45 87 50 14 00
www.grundfos.com

Pumpland.ru

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