



# DMX

Pre-selected  
range

Installation and  
operating instructions  
DMX 221



[net.grundfos.com/qr/i/91834765](https://net.grundfos.com/qr/i/91834765)

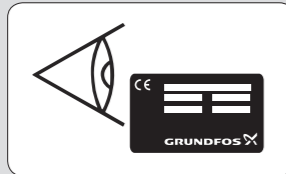
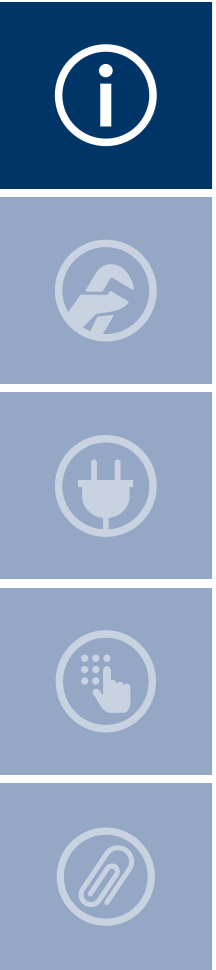
Installation and  
operating instructions  
DMX 226



[net.grundfos.com/qr/i/91834766](https://net.grundfos.com/qr/i/91834766)

be  
think  
innovate

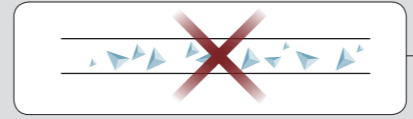
**GRUNDFOS** 



Min./Max.  
0 °C / +40 °C  
32 °F / 104 °F





Min./Max.  
-10 °C / +45 °C  
14 °F / 113 °F




≤ 55 dB(A)

IP 65

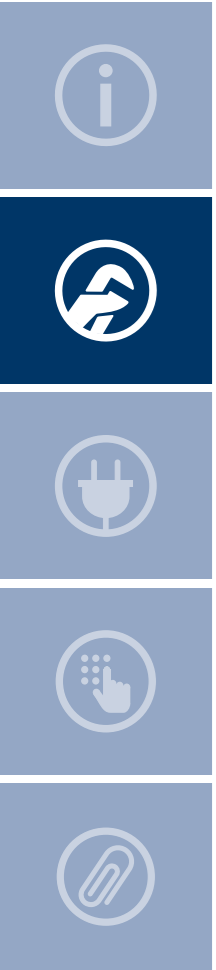


$p_2 < p_{max.}$  =  



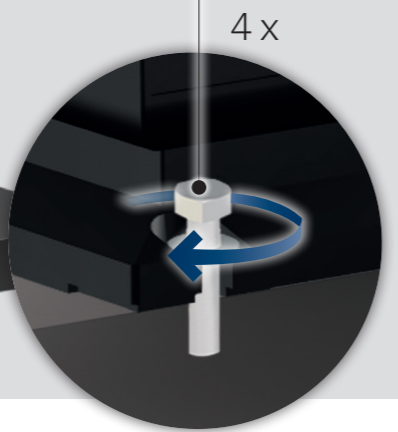
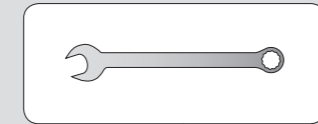
$p_2 - p_1 \geq 1 \text{ bar (15 psi)}$  



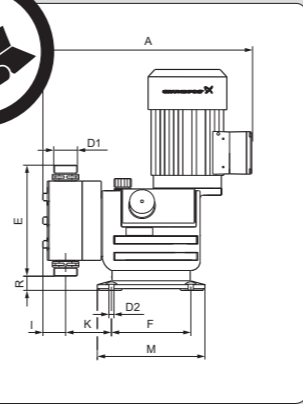


1

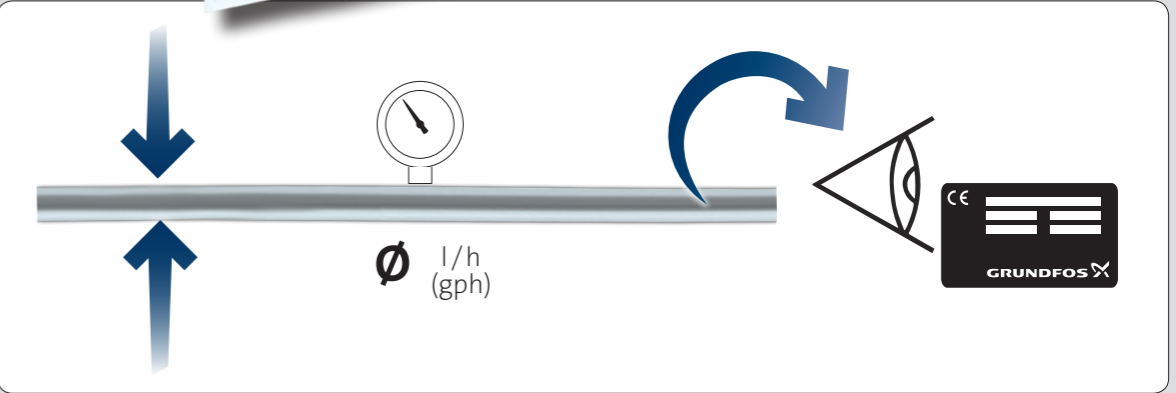
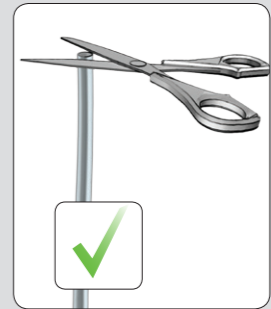
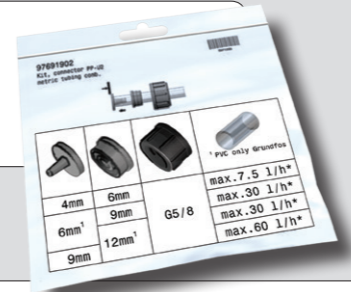
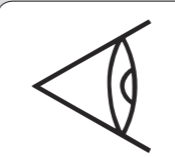
Min.  
90 mm



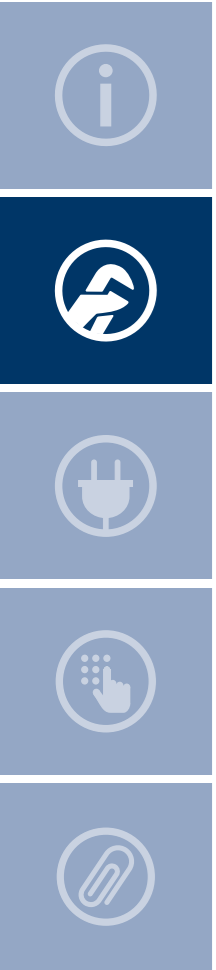
4 x



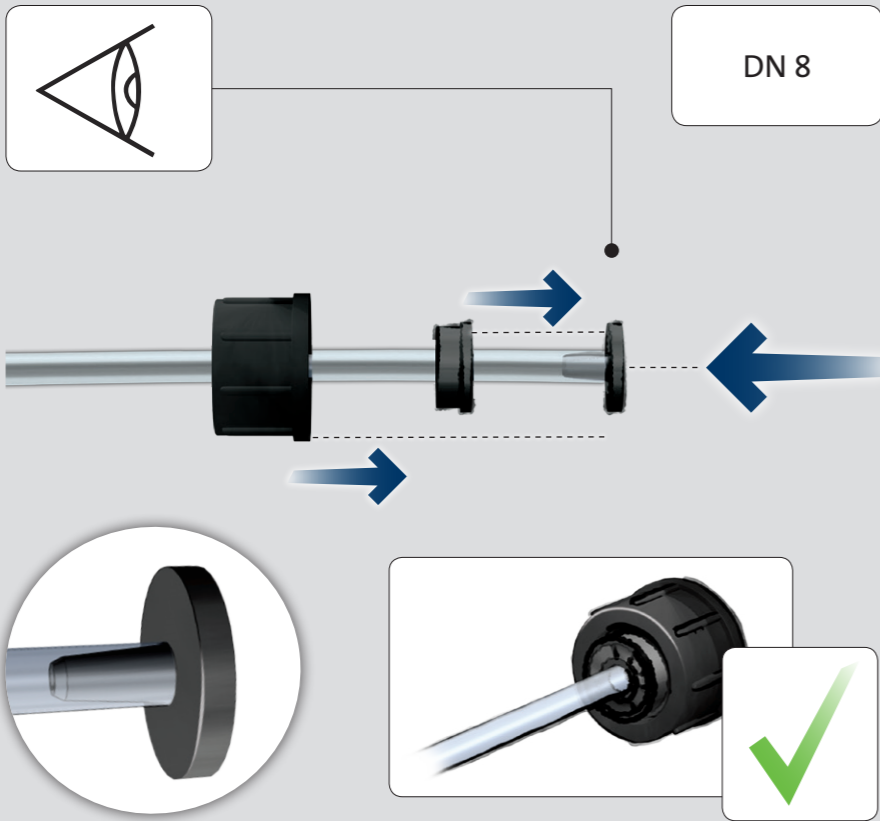
2



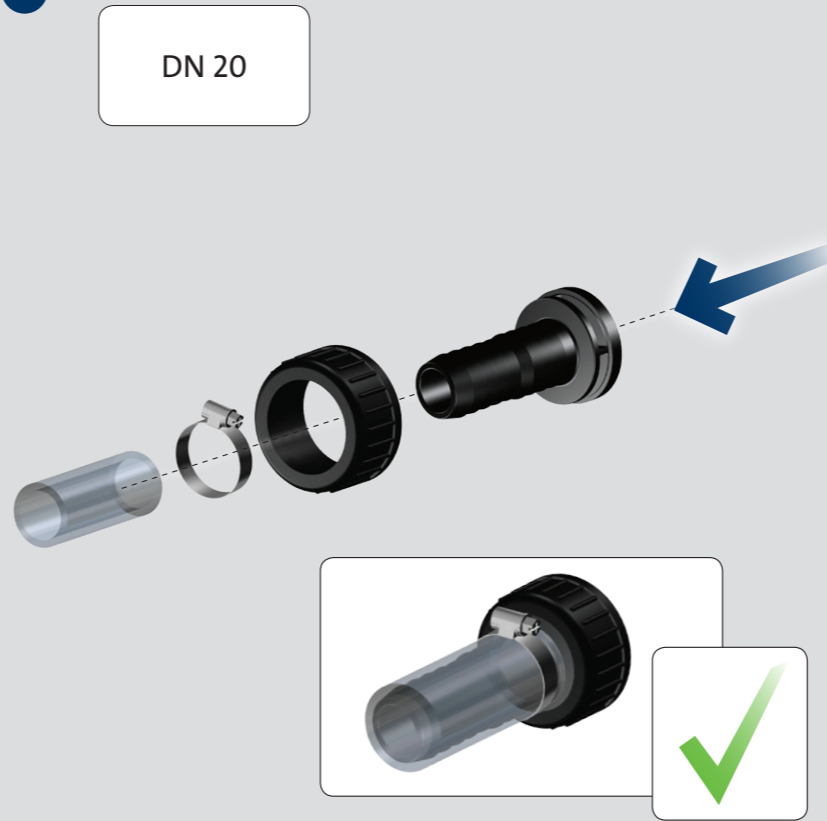




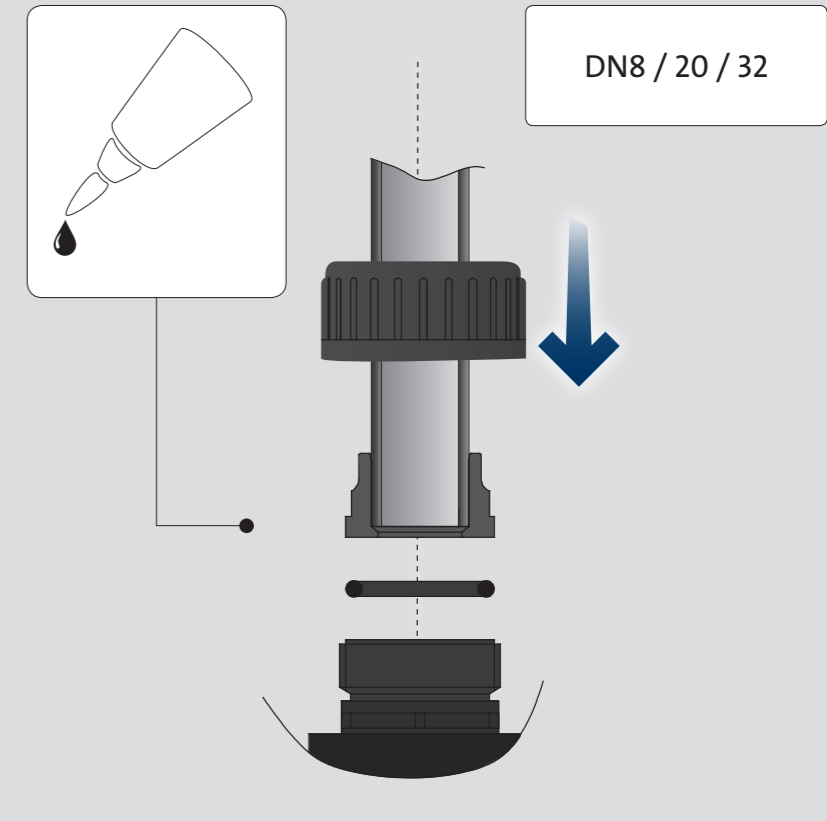
3a

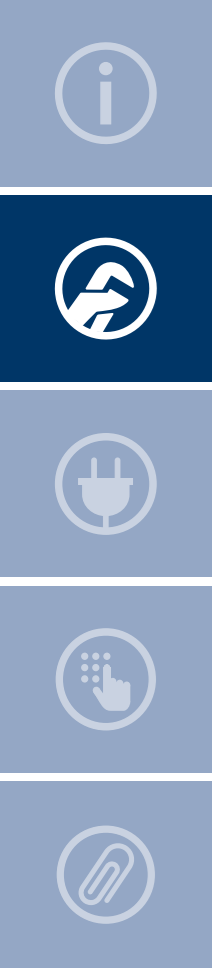


3b

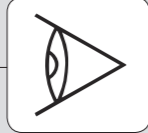
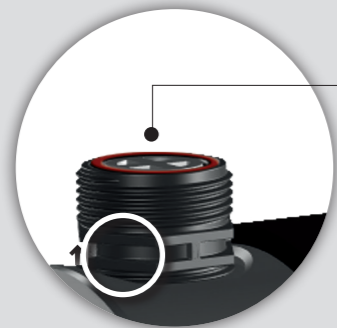
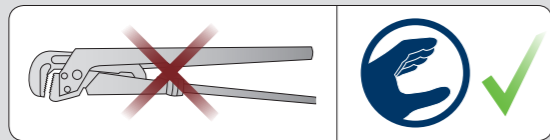


3c

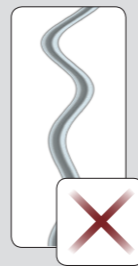
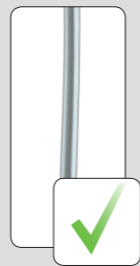


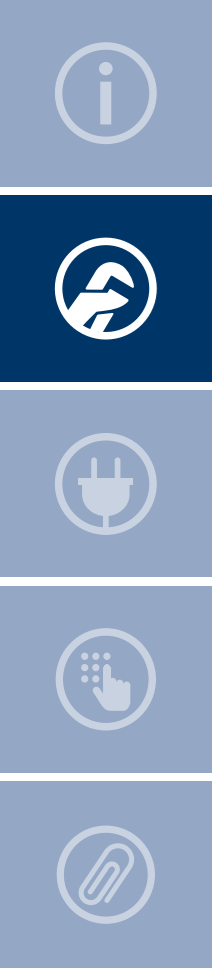


4



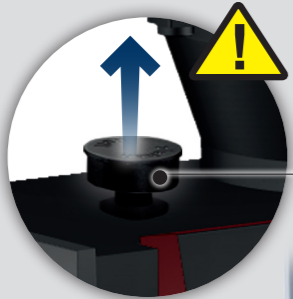
5





6a

DMX 221



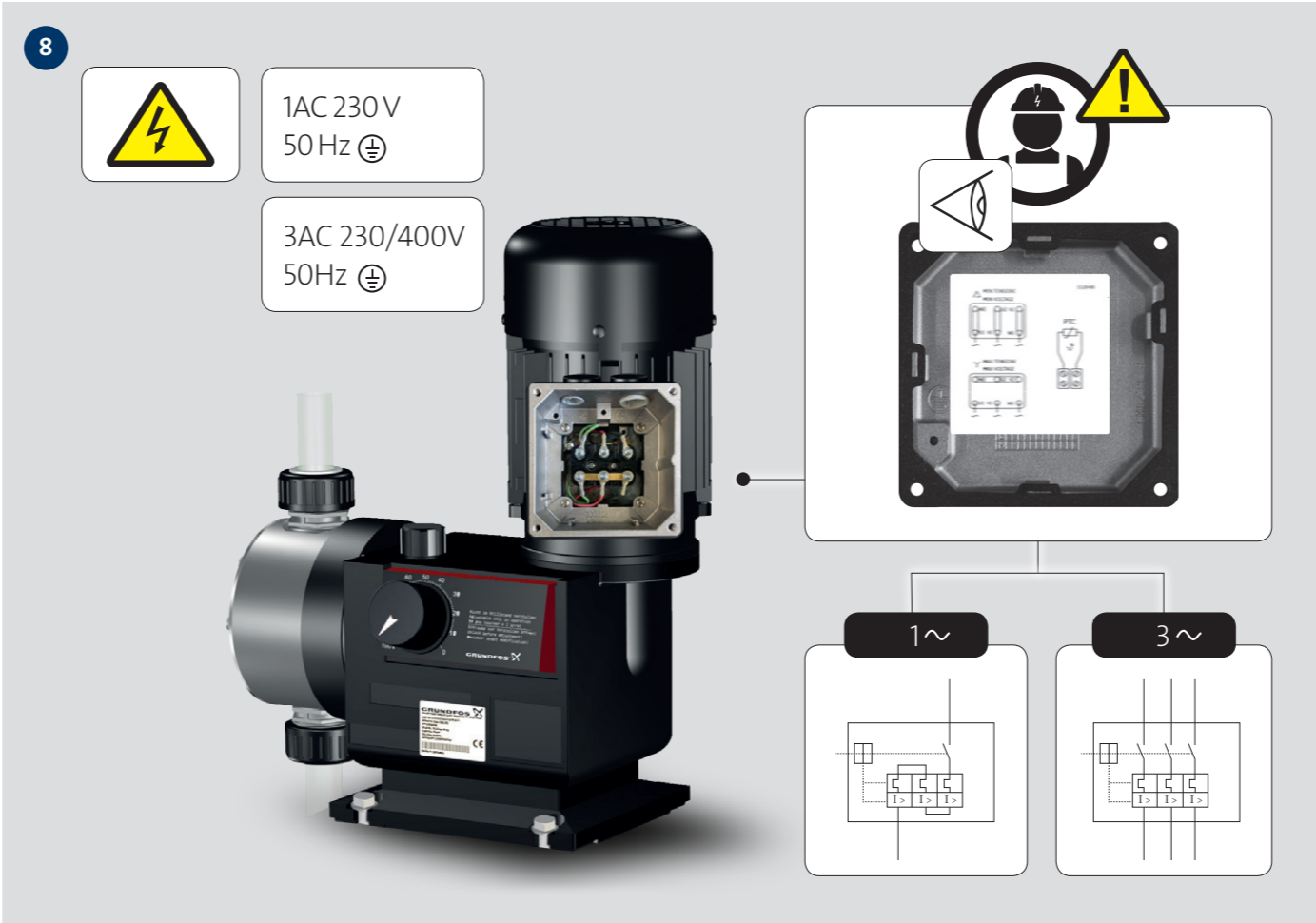
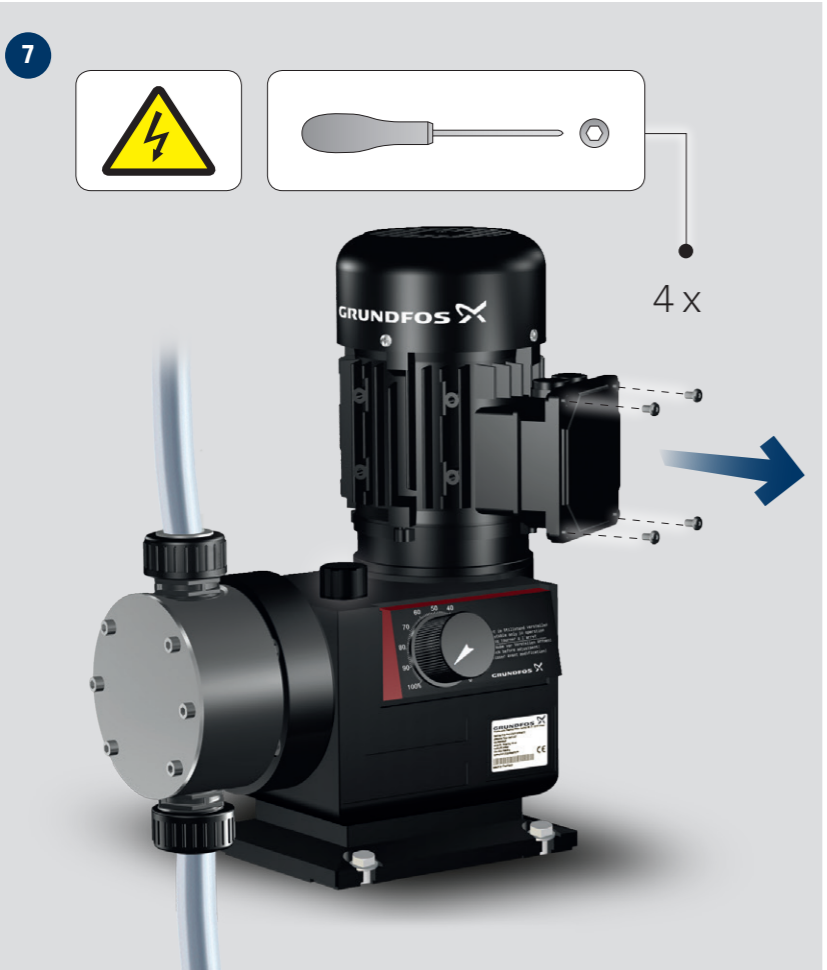
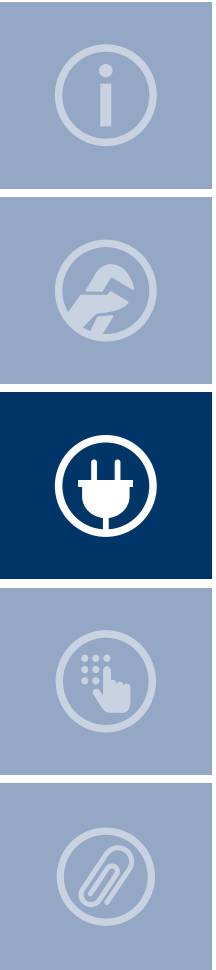
6b

DMX 226

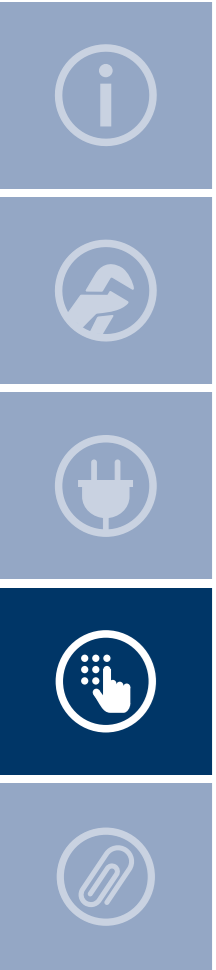


DMX 226



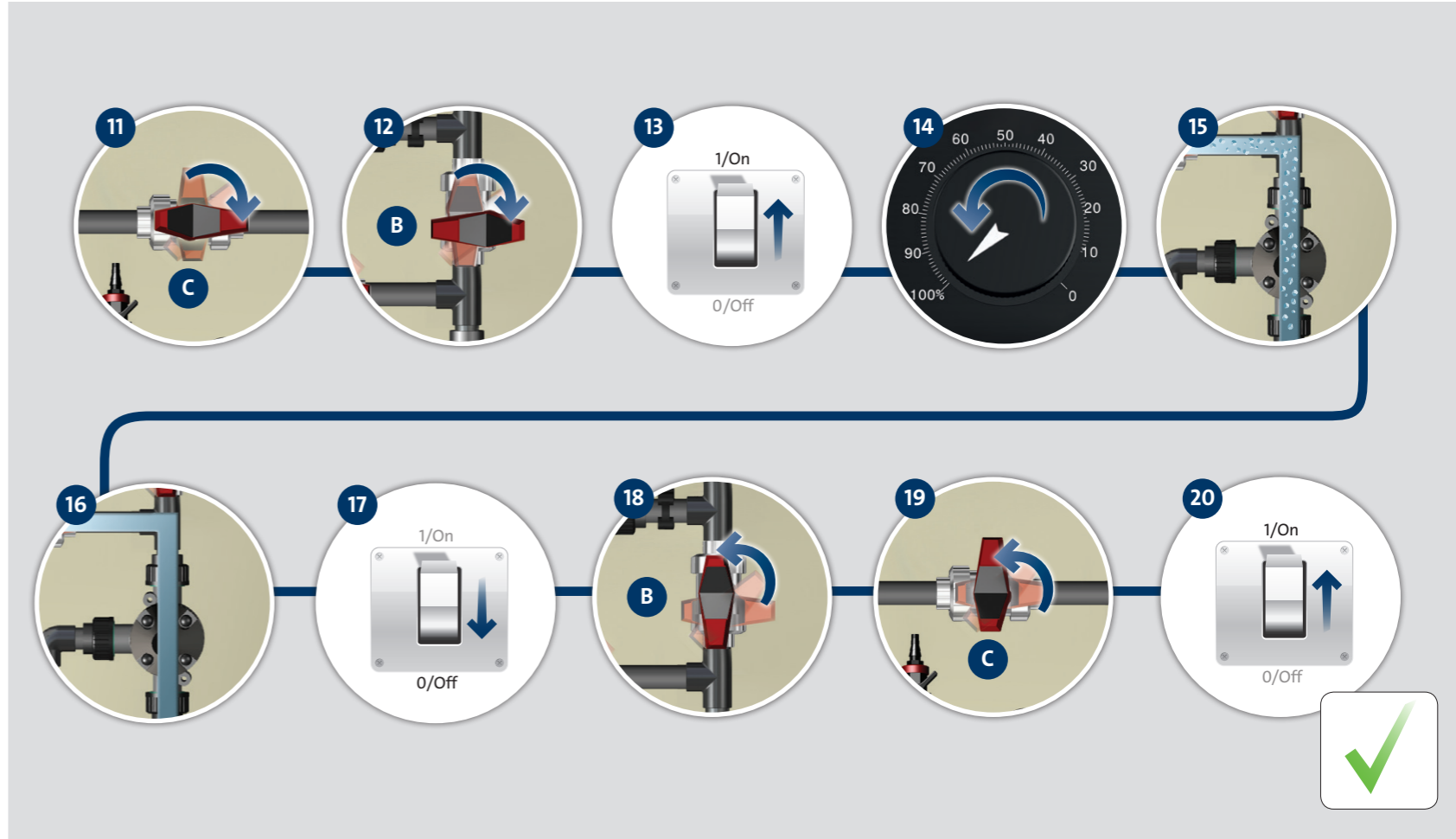
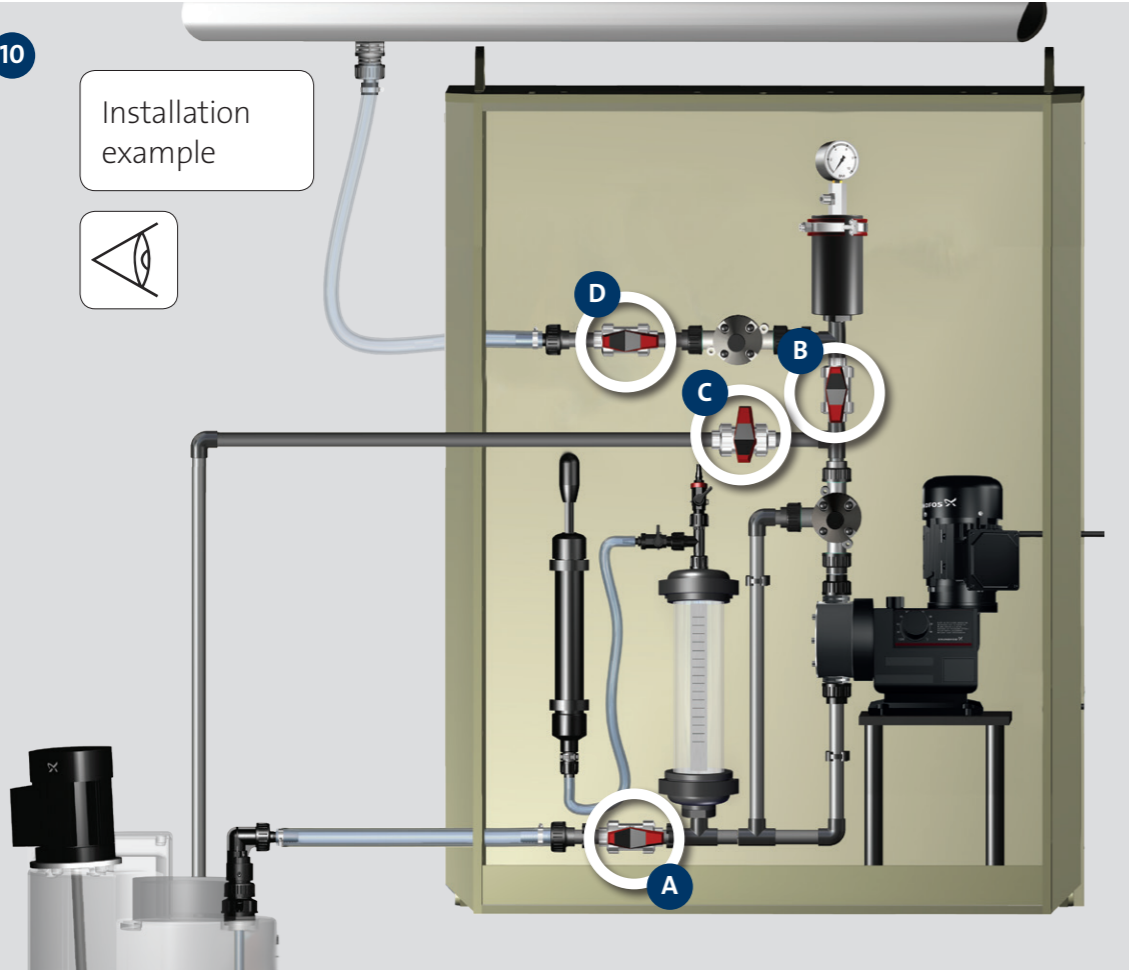


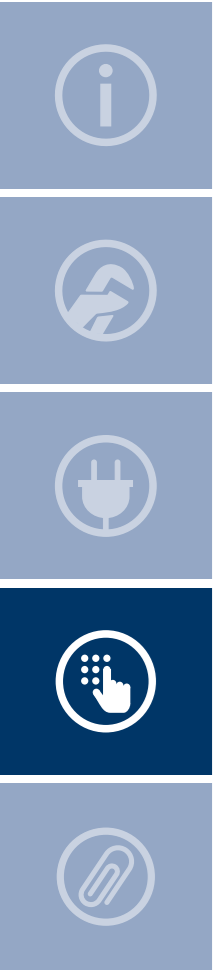




10

Installation example





**21**


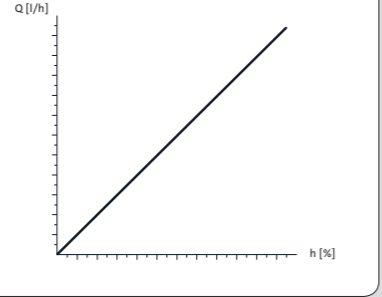




**22**

Nicht im Stillstand verstellen  
Adjustable only in operation  
Ne pas tourner à l'arrêt  
Schraube vor Verstellen öffnen!  
Unlock before adjustment!  
Dévisser avant modification!

**GRUNDFOS**





**23**







**i**



**6 - 10 h  
operating  
/ 2 days**



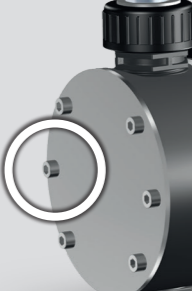



**DMX**  
16-12, 27-12, 50-10:  
6 - 8 Nm

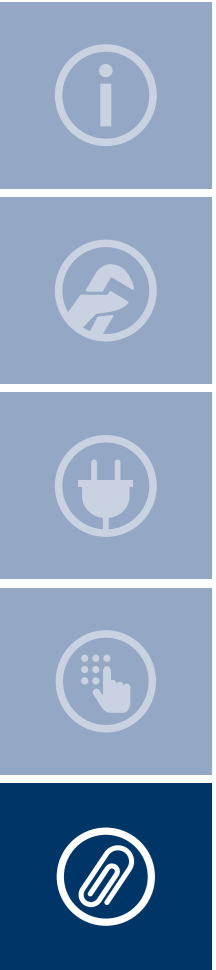
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**All others:**  
5 - 6 Nm

4/6 x








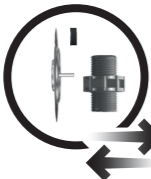
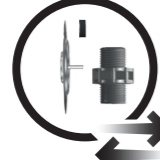



   - Daily

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  - Monthly



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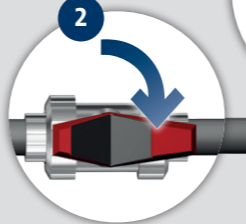
≤ 10 bar (145 psi)  
Every 4.000 h operating / 12 month

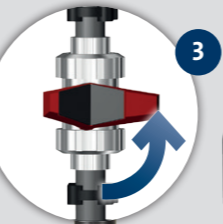
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 10 - 16 bar (145 - 232 psi)  
Every 2.000 h operating / 6 month

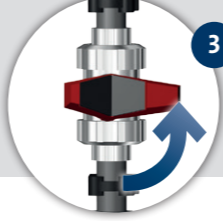
 


 1 1/On


 2


 3





 3

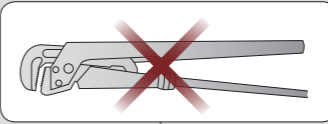
0 bar (0 psi) 





 4

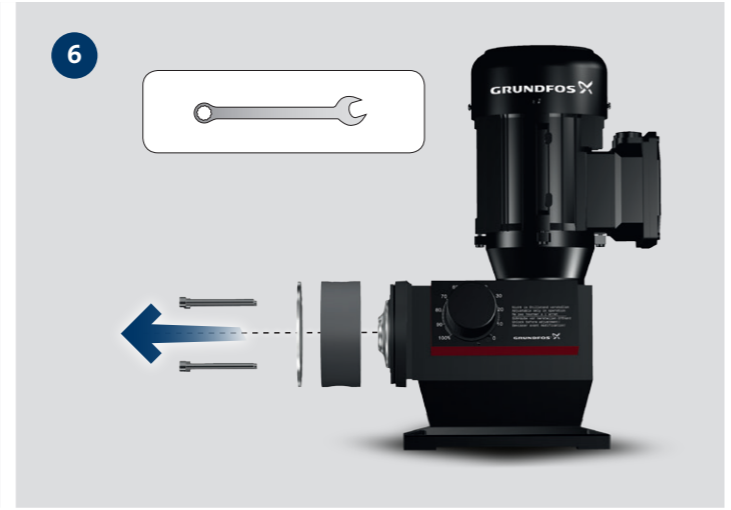
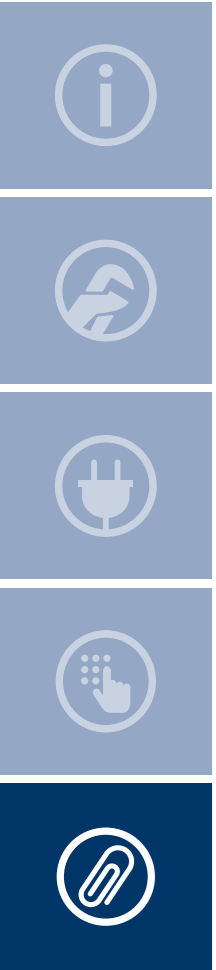





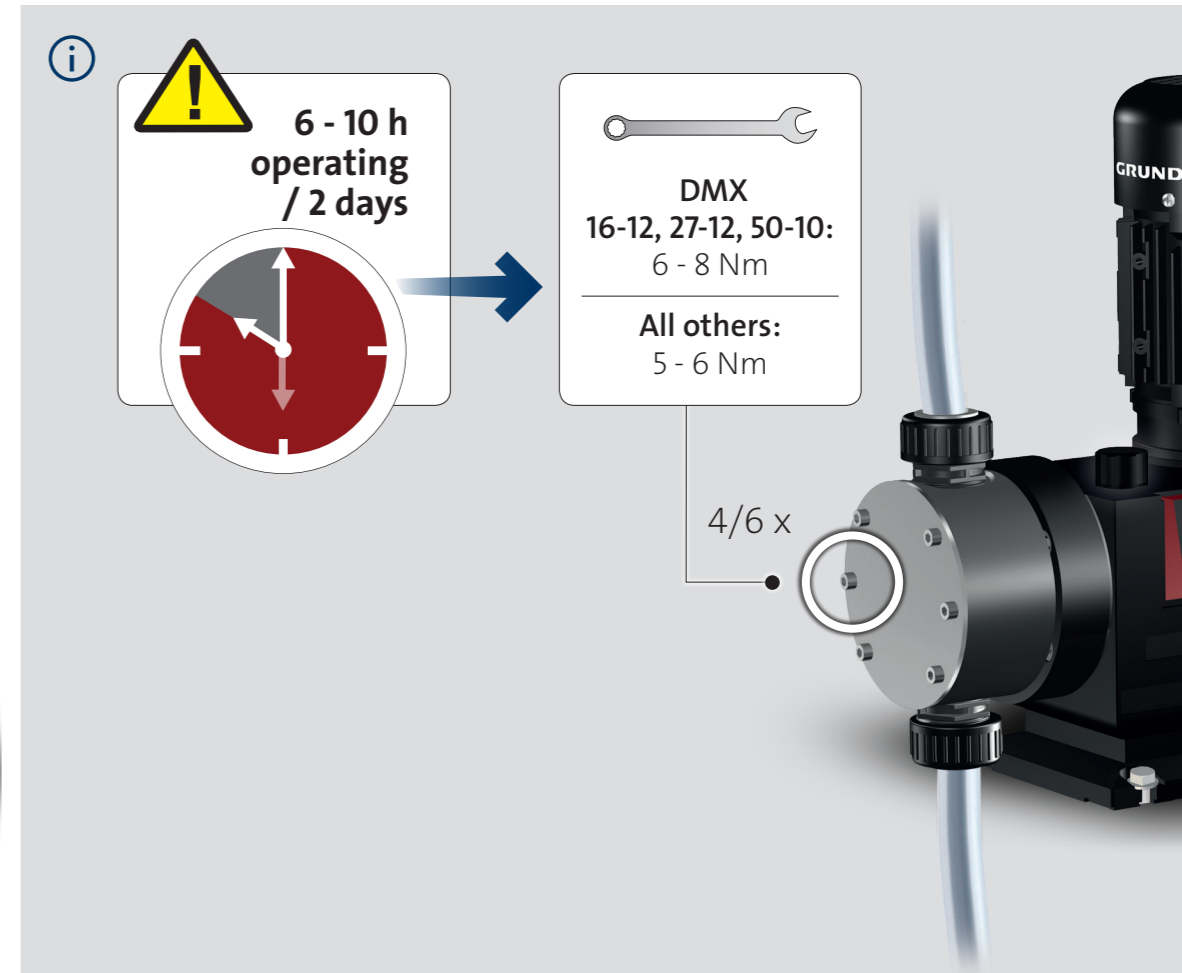
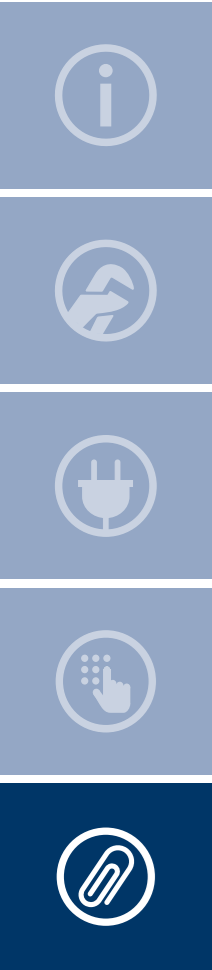


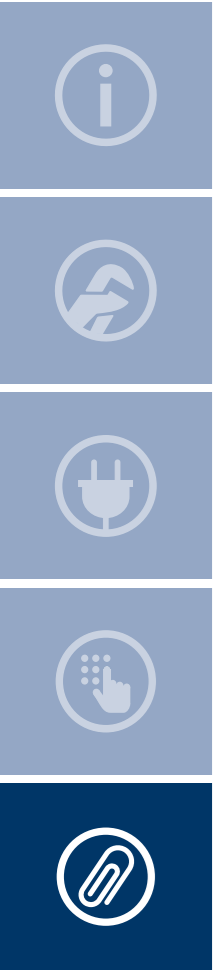






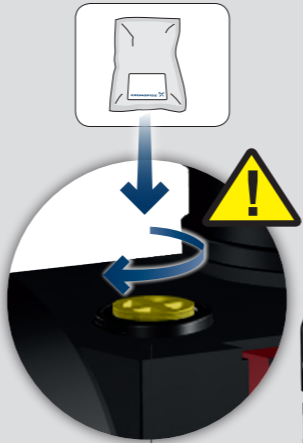
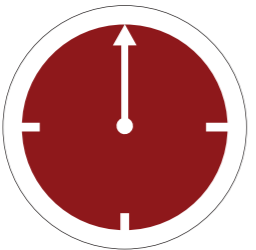
  
**DMX**  
16-12, 27-12, 50-10:  
6 - 8 Nm  
-----  
All others:  
5 - 6 Nm





For service and grease change, send the pump to Grundfos Service.

20.000 h operating / 5 years



be think innovate

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99153968 0917

ECM: 1199666

**GRUNDFOS Holding A/S**  
Poul Due Jensens Vej 7  
DK-8850 Bjerringbro  
Tel: +45 87 50 14 00  
[www.grundfos.com](http://www.grundfos.com)

Pumpland.ru

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