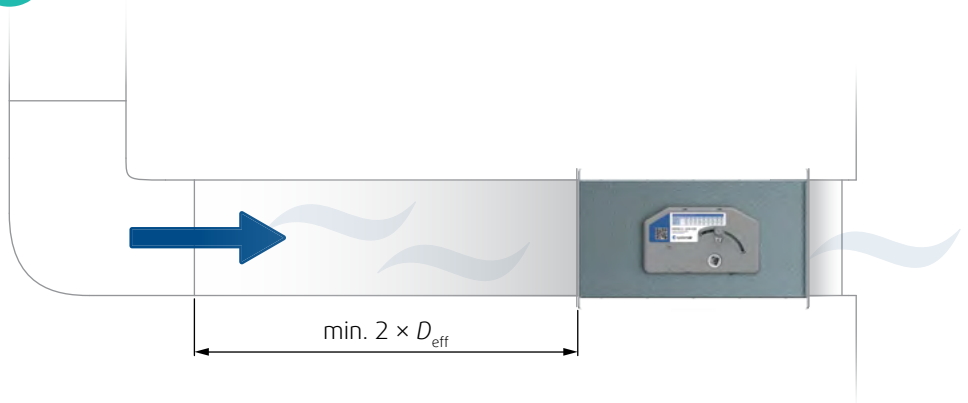


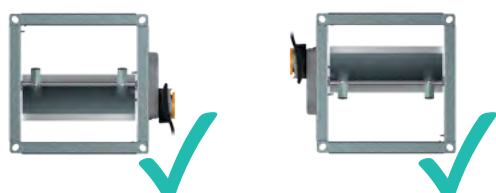
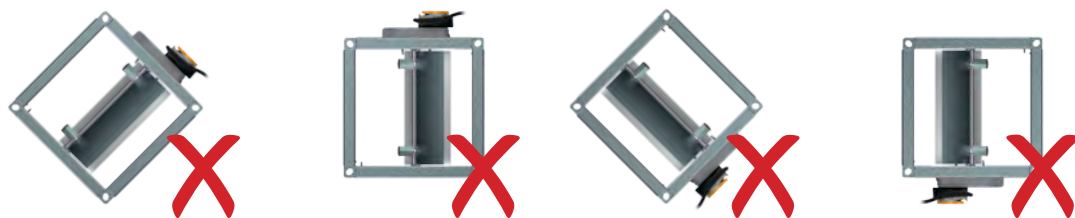
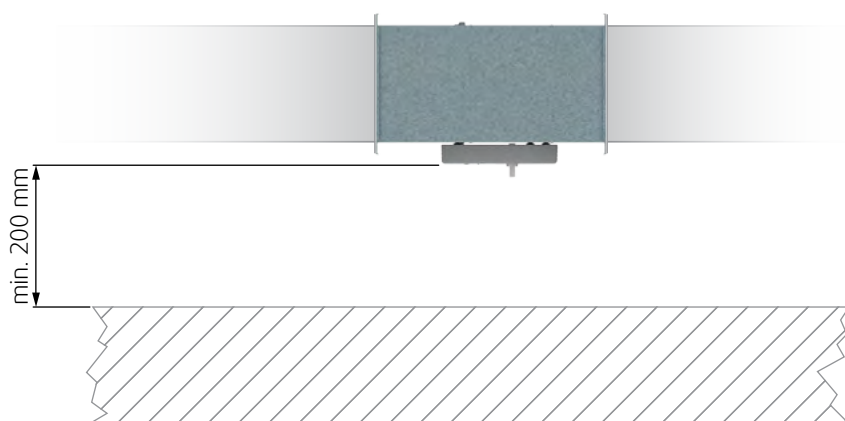
NOTUS-S

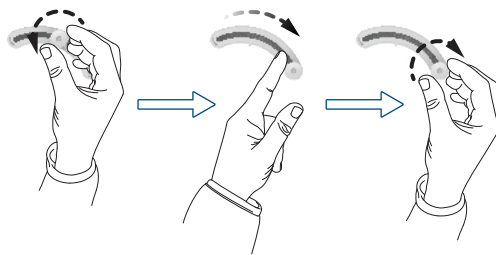
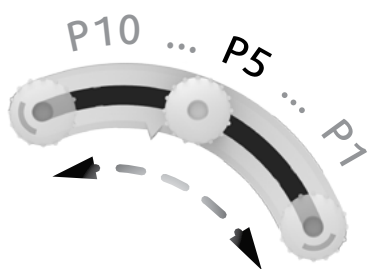
CAV Controller
User Manual



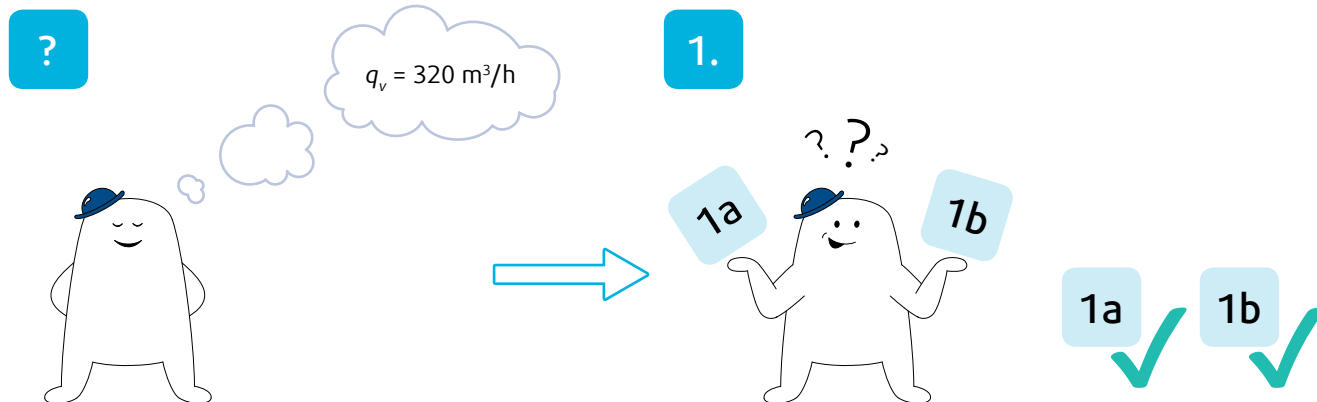


$$D_{\text{eff}} = \frac{2 \times W \times H}{W + H}$$





NOTUS-S...M0



1a

1b

Air flow settings $\Delta P = 50 \text{ Pa} \dots 1000 \text{ Pa}$

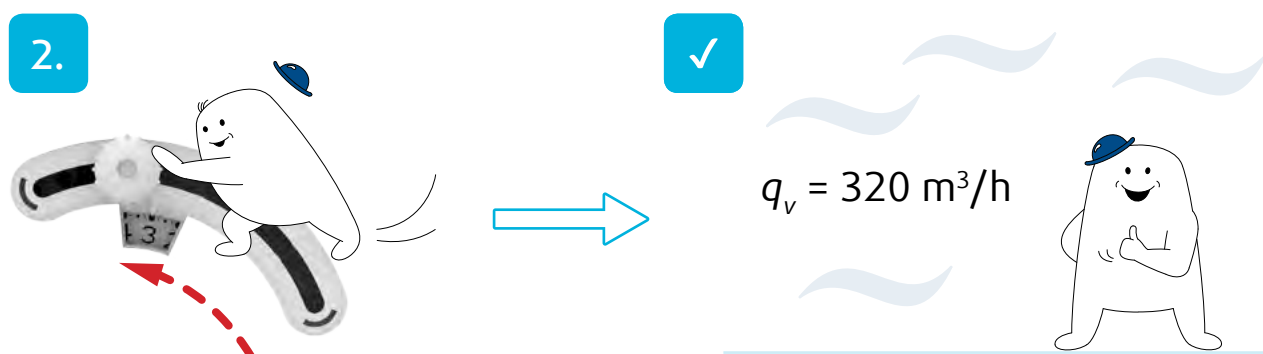
Pos. No.	1	2	3	4	5
$q_v (\text{m}^3/\text{h})$	200	244	289	333	378
$q_v (\text{l/s})$	55,5	67,9	80,2	92,6	104,6
$U_c (\text{V})$	0	1,2	2,3	3,5	5

320

$p \approx 3,5$

$p = \frac{4 - 3}{333 - 289} \cdot (320 - 289) + 3$

$p = 3,704$

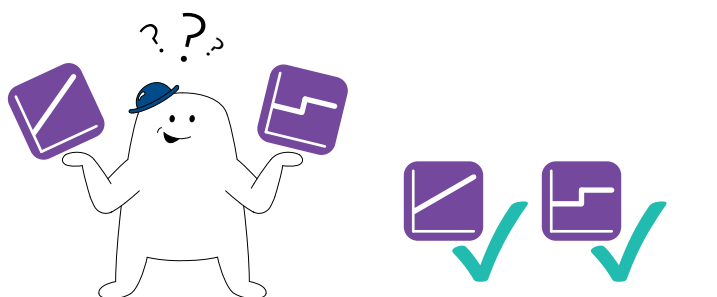


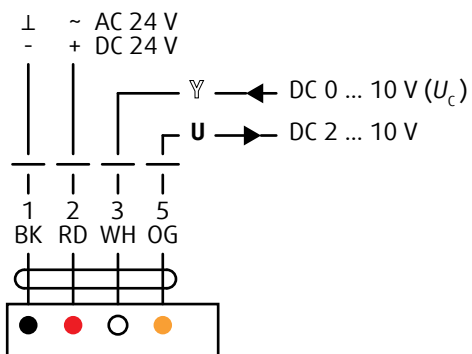
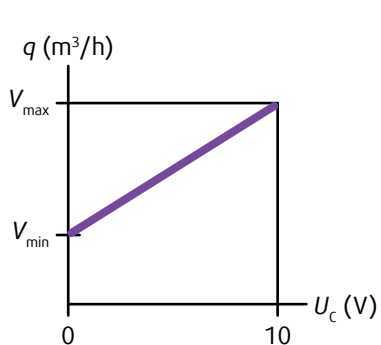


LM24-SRV



CM24-SRV





NOTUS-S...M1



?

1.

 $q_v = 320 \text{ m}^3/\text{h}$ 

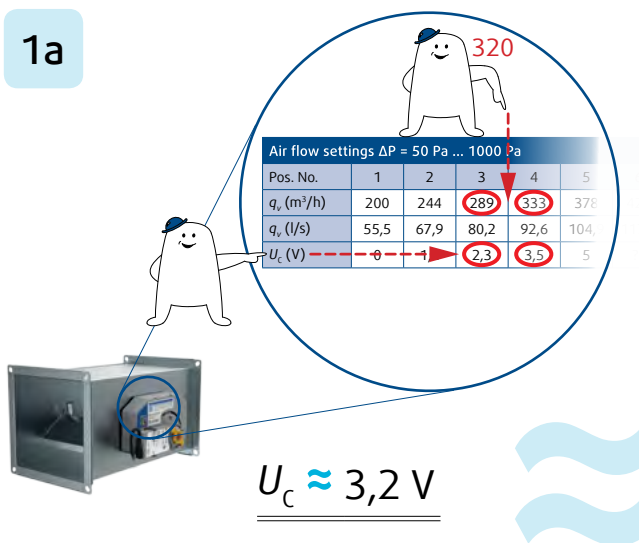
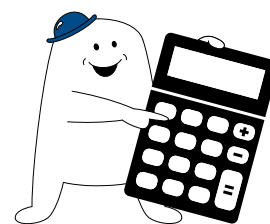
1a

1b



1a

1b

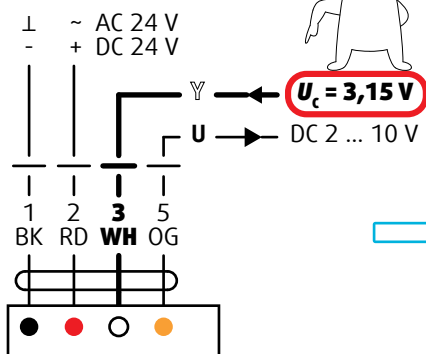
 $U_c \approx 3,2 \text{ V}$ 

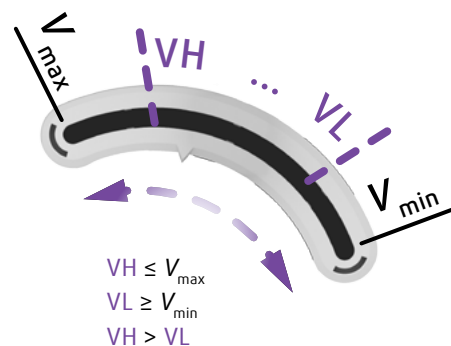
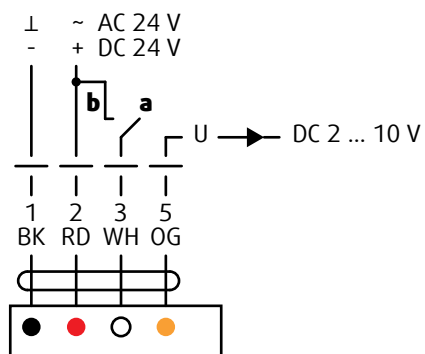
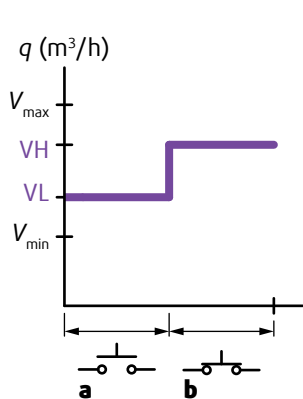
$$U_c = \frac{3,5 - 2,3}{333 - 289} \cdot (320 - 289) + 2,3$$

 $U_c = 3,15 \text{ V}$ 

2.

✓

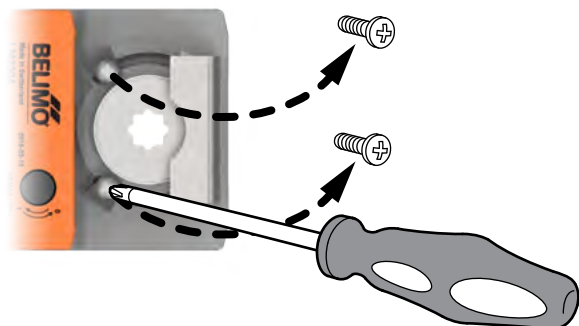
 $q_v = 320 \text{ m}^3/\text{h}$ 



LM24-SRV



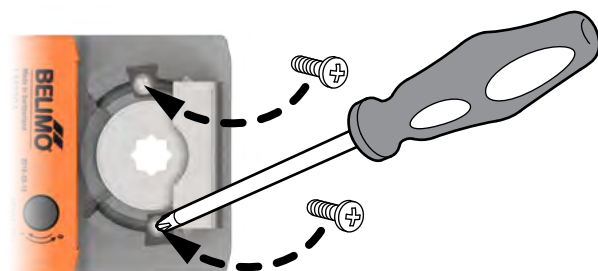
1.



2.



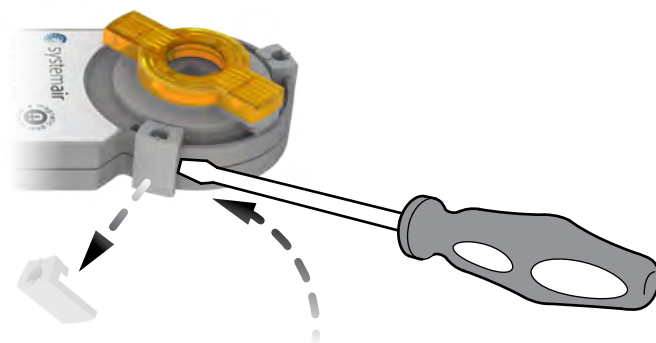
3.



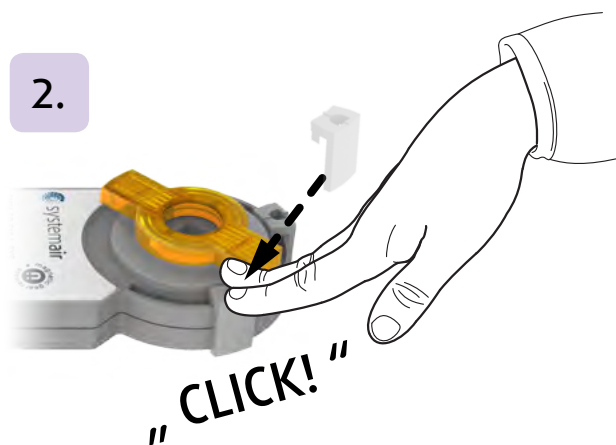
CM24-SRV



1.



2.





NOTUS-S...M2

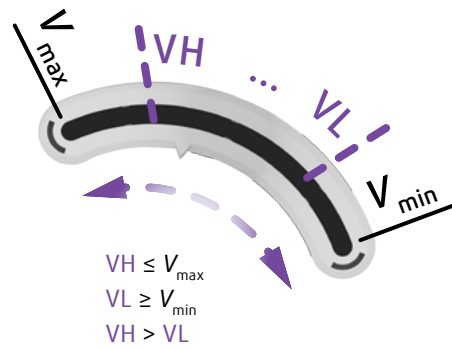
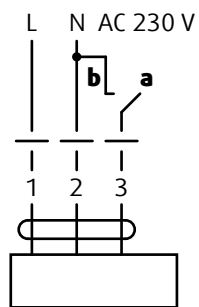
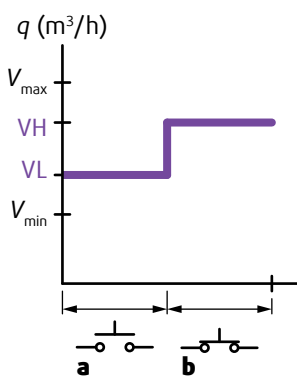
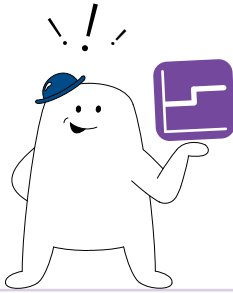


LM230

/



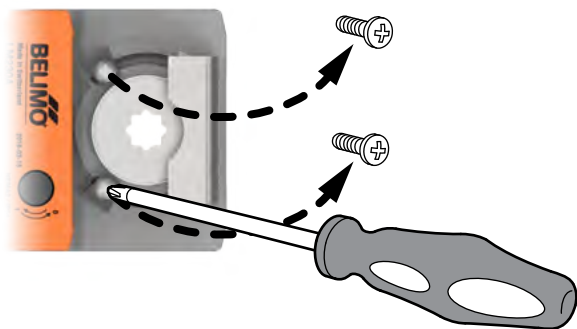
CM230



LM230



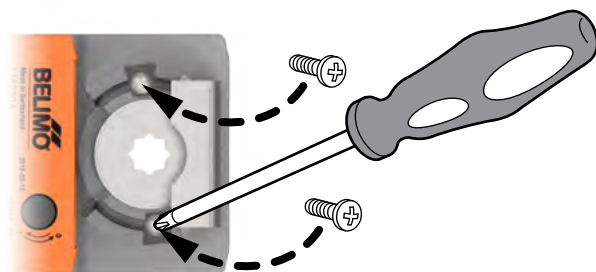
1.



2.



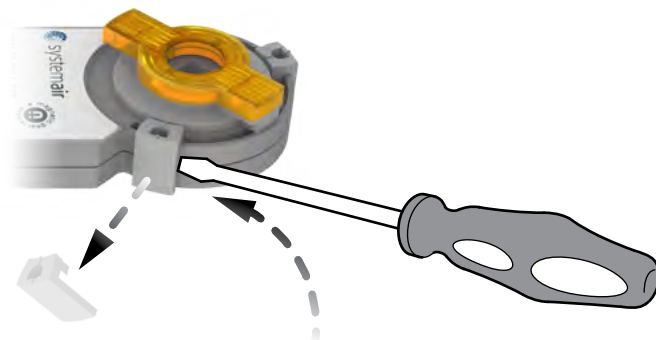
3.



CM230



1.



2.

