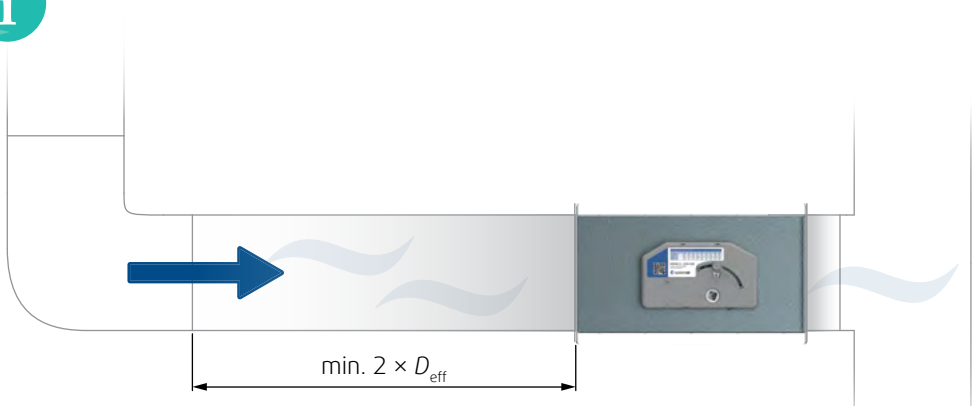
Air Distribution Products

NOTUS-S

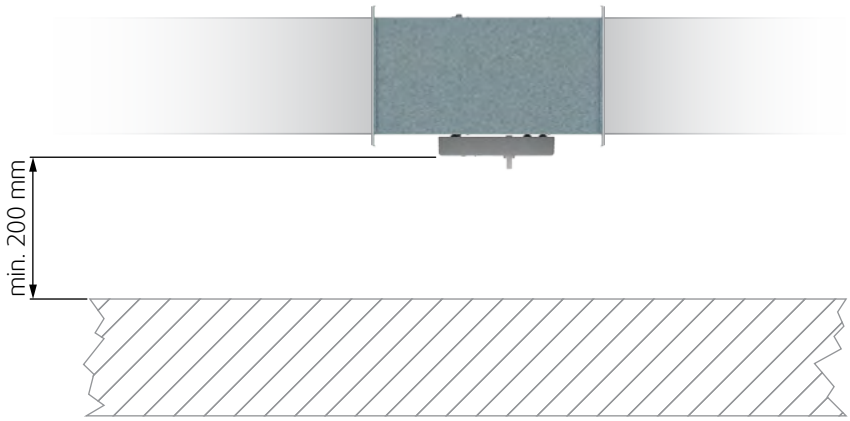
CAV Controller

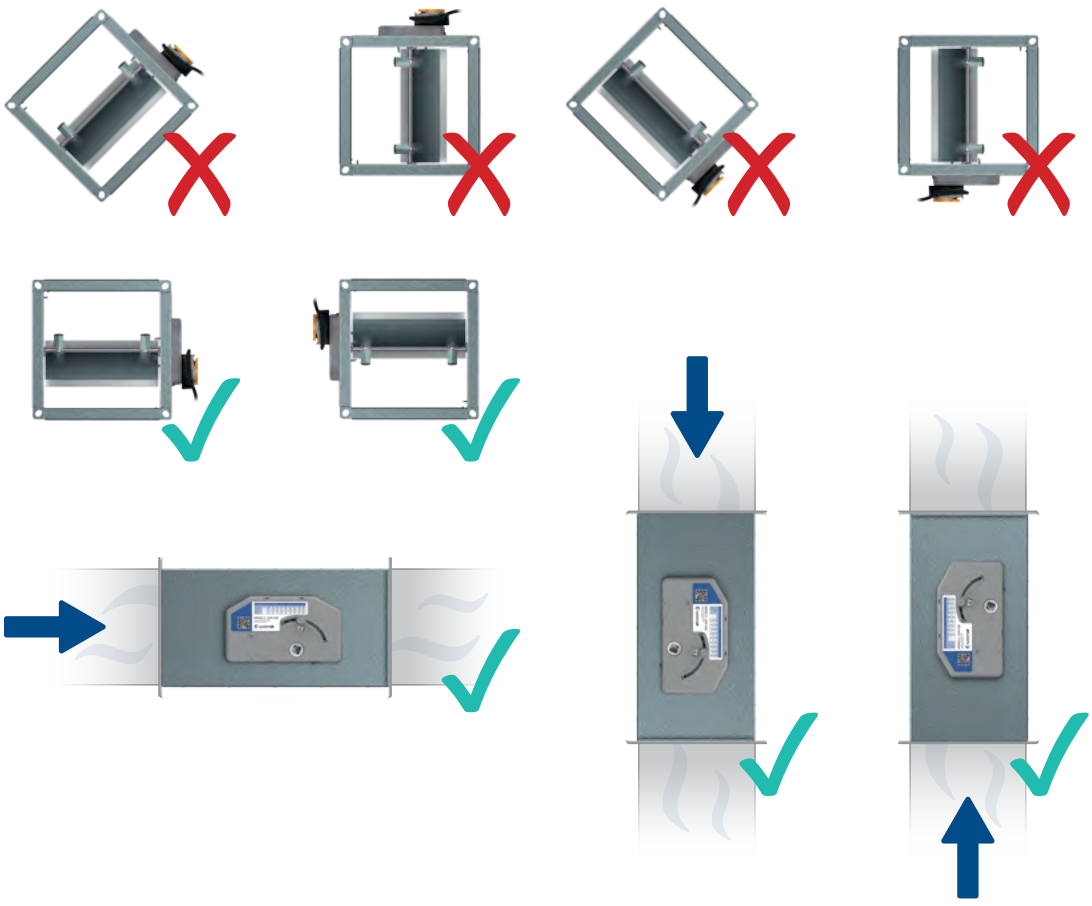
User Manual

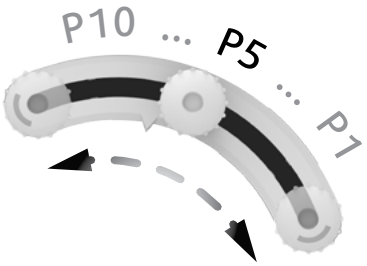
systemair

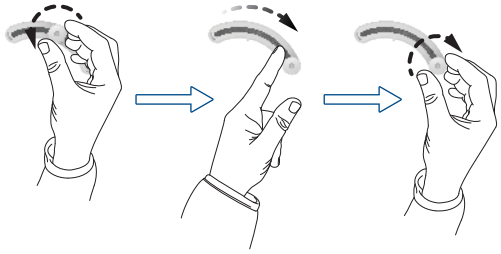


$$D_{eff} = \frac{2 \times W \times H}{W + H}$$

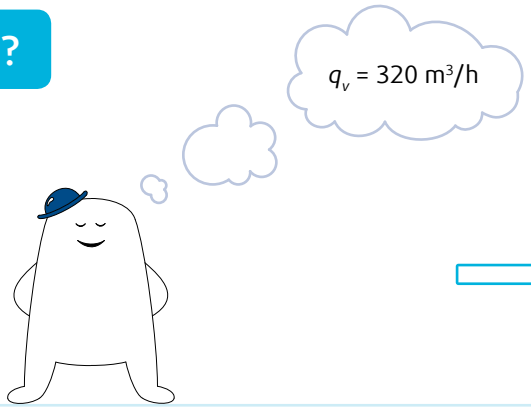




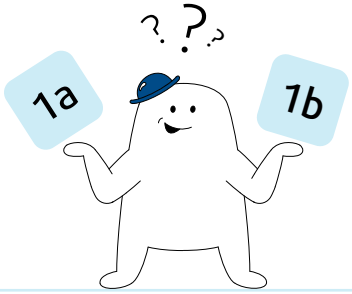




?

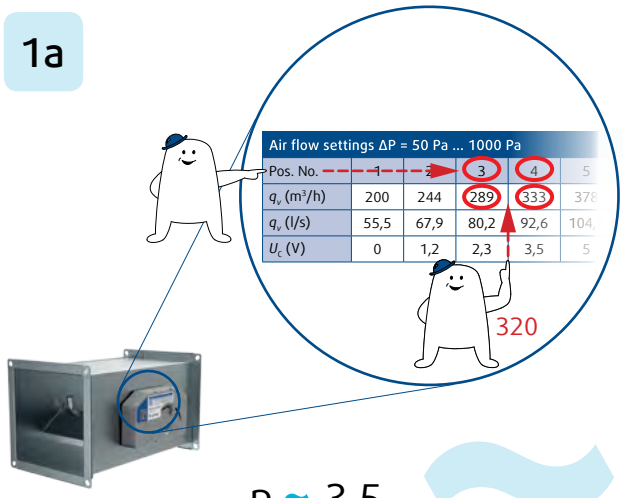


1.



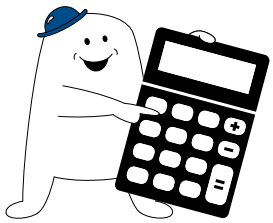
1a ✓ 1b ✓

1a



P ≈ 3,5

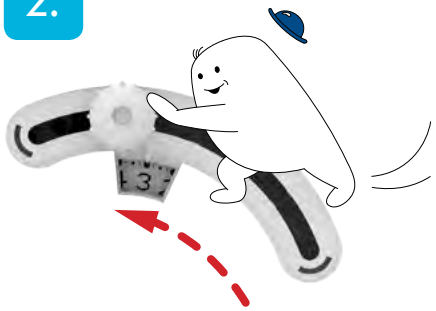
1b



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

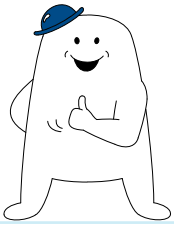
P = 3,704

2.



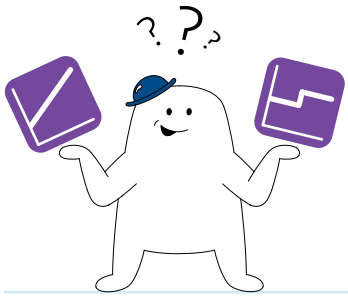
✓

q_v = 320 m³/h

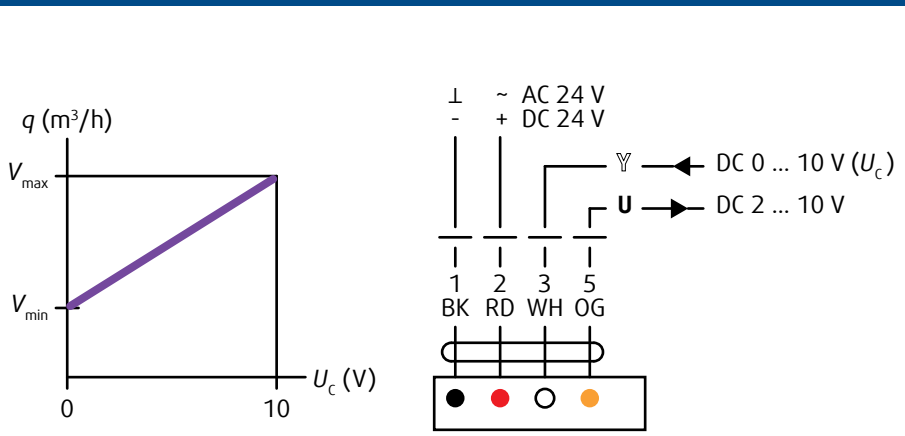


NOTUS-S...M1

LM24-SRV / CM24-SRV



NOTUS-S...M1



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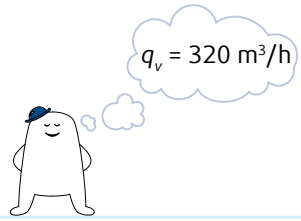
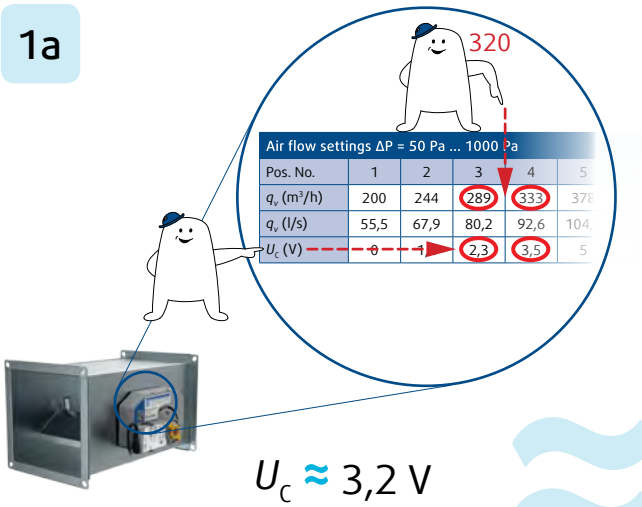


1.

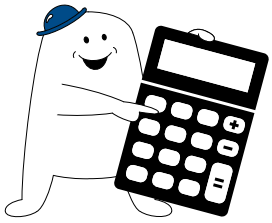
1a ✓ 1b ✓

1a



$U_C \approx 3{,}2$ V

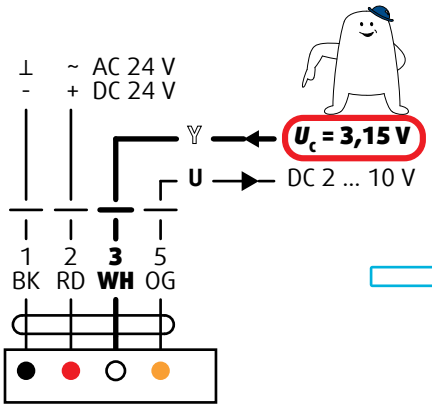
1b



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

$U_C = 3{,}15$ V

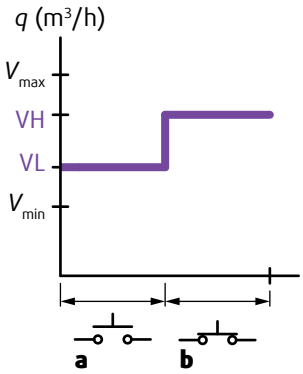
2.

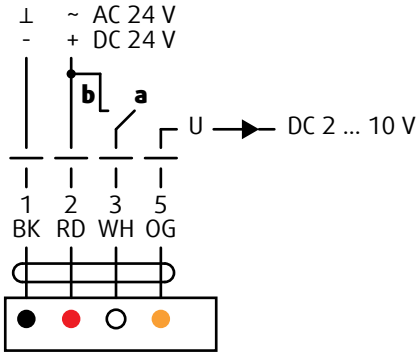


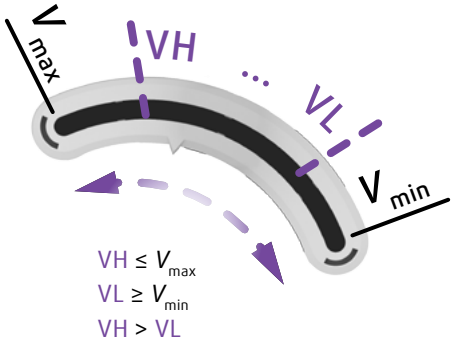
✓

$q_v = 320$ m³/h

NOTUS-S...M1

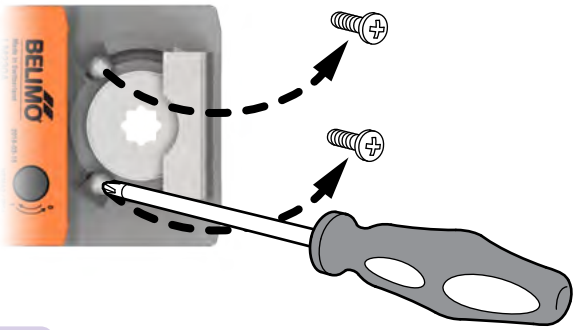






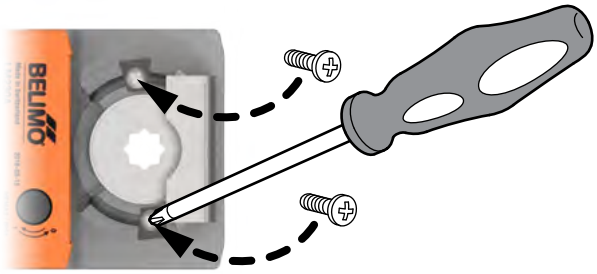
LM24-SRV

1.



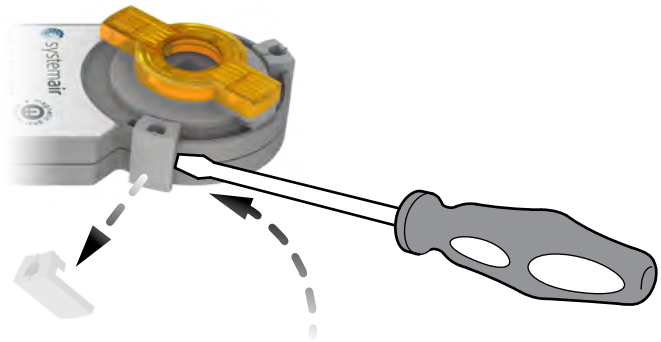
2.

3.

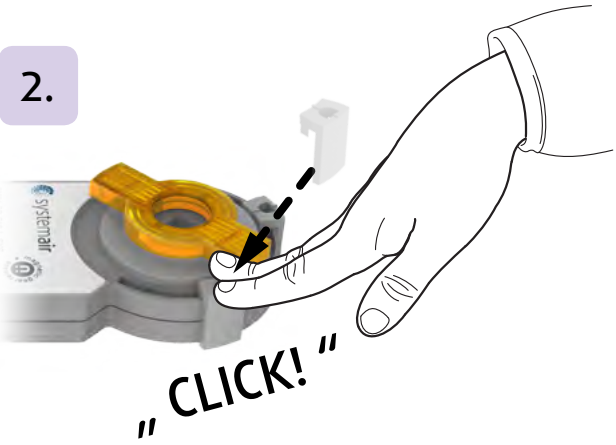


CM24-SRV

1.

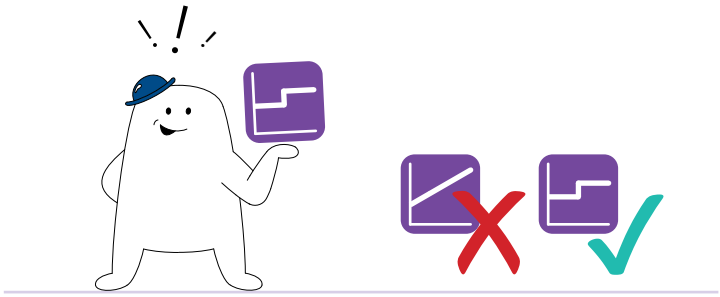


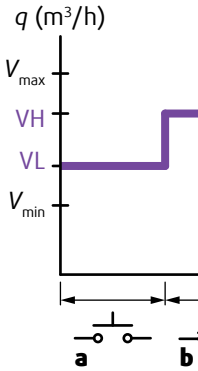
2.

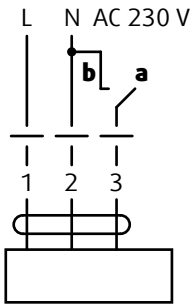


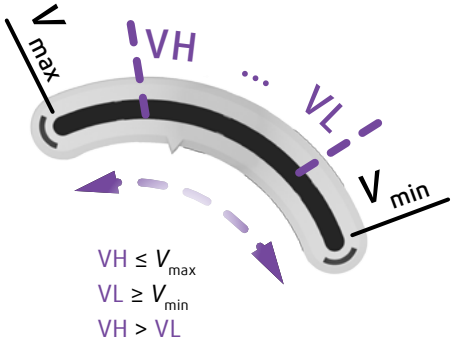
NOTUS-S...M2

LM230 / CM230



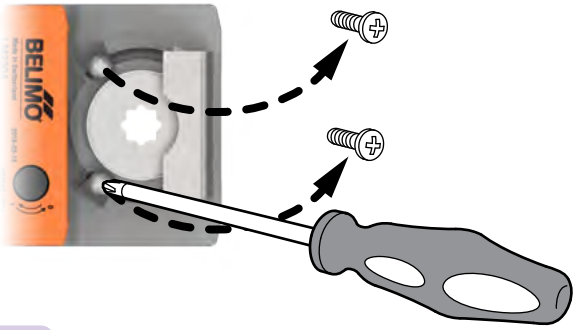






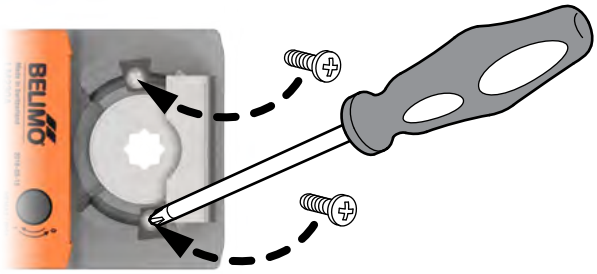
LM230

1.



2.

3.



CM230

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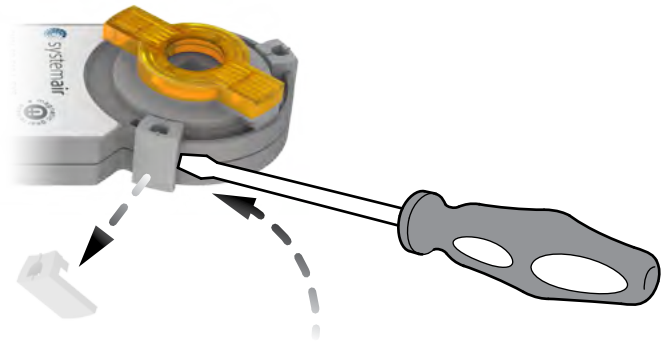

2.