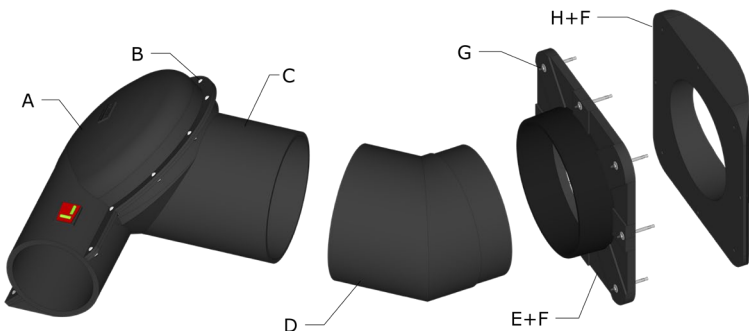
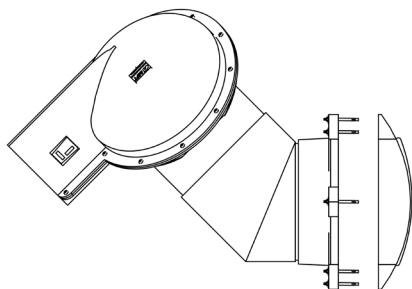
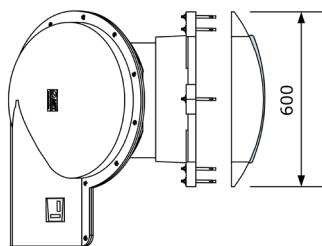
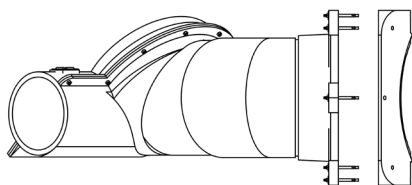
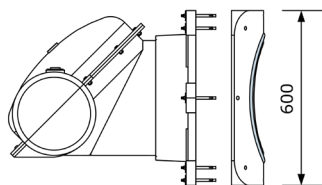
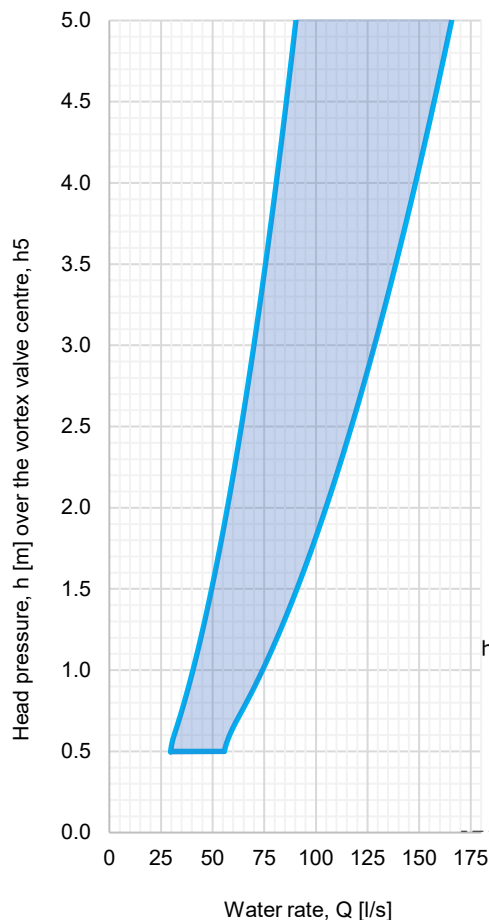


Type P1 with mounting plate

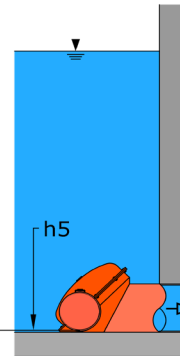
Type P2 with mounting plate



Recommended Hydraulic Dimensioning Range



Note: The vortex valve is customizable. Dimensioning point must be specified in the specification.



Notes:

- 1) Installation according to installation instructions.
- 2) All dimensions in [mm].
- 3) Customized product. Dimensioning criteria must be specified in the specification.
- 4) 45-bend is used if necessary to reduce the required manhole's diameter and improve hydraulic in the system.

Min. manhole's diameter recommended:
 Type P1: $\varnothing 1600\text{mm}$
 Type P2: $\varnothing 1600\text{mm}$

Parts list:

A	1 stk	Vortex valve house	PUR
B		Bolts	316
C	1 stk	Outlet, spiss	PUR
D	1 stk	45 degrees bend (kun P2)	PUR

Accessories:

E	1 stk	Mounting plate	PUR
F	1 stk	Gasket	Celleplast
G	8 stk	Exp bolts	316
H	1 stk	Filling piece	PE

Customized product Dimensioning criteria

Dim. water flow. Q_b (l/s): _____

Dim. head pressure h_b (m): _____

Outlet with tip for mounting against socket, included as standard.

Accessories:

45-bend (Yes/No):

Mounting plate (Yes/No):

Filling piece adapted to the manhole diameter, D_k (m) : _____



Datasheet

Product nr: SUN452DN250P		Product navn: Conical vortex valve FluidCon SUN452DN250, PUR, customized	
NRF nr: -			
Version: 13-09-2023	Page: 1 av 1	Performance/Dimension: D-400 outlet (dim 400 PVC tip)	

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