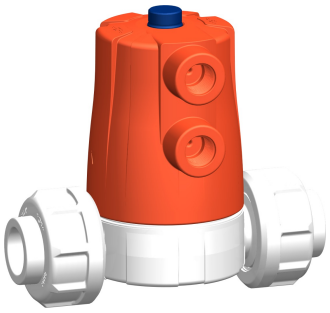
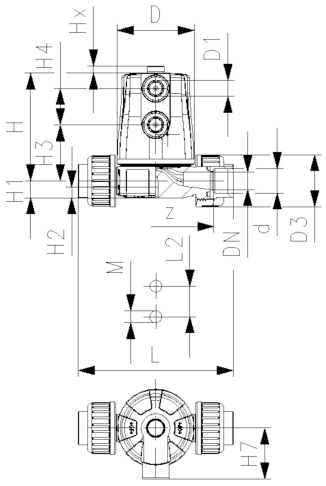
Data sheet

valid from: 4/7/26





SYGEF Standard Diaphragm valve type 604
Unions with fusion socket metric

Model:

- Material: PVDF
- Compact full plastic design without screws
- High flow rate
- Actuator housing with thread for easy maintenance
- Quick opening & closing times
- For easy installation and removal
- Market standard installation length

Option:

- Individual configuration of the valve

* O-Ring material: FKM

Actuator	d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	FKM Code	Weight (kg)	PTFE/ EPDM* Code
FC	20	15	6	125	**185 604 062**	0.45	**185 604 032**
FO	20	15	6	125	**185 604 064**	0.42	**185 604 034**
DA	20	15	6	125	**185 604 065**	0.40	**185 604 035**

D (mm)	D1_G (inch)	D3 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H7 (mm)	L (mm)	L2 (mm)	M	z (mm)	Lift = Hx (mm)
65	¼	43	89	14	12	46	30	42	128	25	M6	96	6
65	¼	43	89	14	12	46	30	42	128	25	M6	96	6
65	¼	43	89	14	12	46	30	42	128	25	M6	96	6

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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