

FLANGED VALVES - TE SERIES - 1 1/2"



TEP version with built-in pilot
TEM version with remote pilot

FEATURES

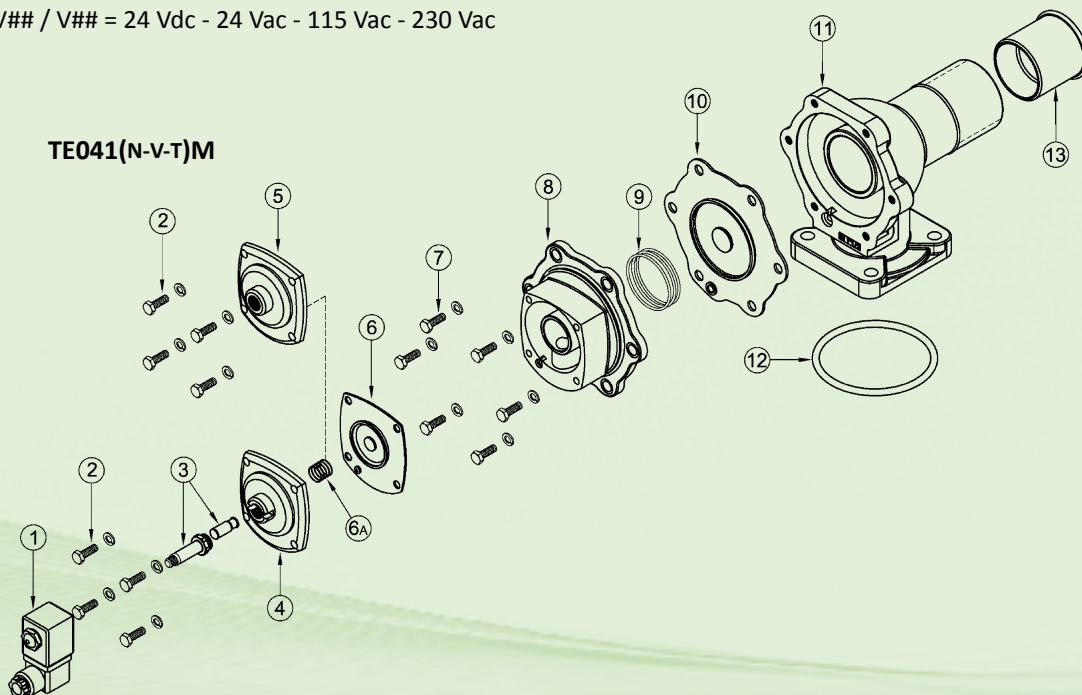
Fluids	Non-lubricated filtered air
Operating temperature	Neoprene diaphragm -20°C +80°C
	Viton diaphragm -20°C +200°C
	Low T. diaphragm -40°C; +80°C
Operating pressure	between 0.5 and 7.5 bar
Body and cover	Die-cast aluminium
Pilot core	Stainless steel
Screws and bolts	Stainless steel
Coil insulation	Class H
Connector	PG 9 EN175301-803
Connector + coil protection	IP65 EN60529
Standard voltage	24V/50-60Hz (±10%) 19VA
	115V/50-60Hz (±10%) 19VA
	230V/50-60Hz (±10%) 19VA
	24VDC (± 10%) 18 Watt

DESCRIPTION

TE041(N-V-T)P / TE041(N-V-T)M

1	Coil - Connector	BH10 V## / V##
2	Screws - Washers	TKITVTE06X20X4
3	Pilot unit	1331080
4	Pilot cover	1251750
5	Remote cover	1251770
6	Secondary diaphragm (N-V-T)	TKISM025N Neoprene TKISM025V Viton TKISM025T Low temperature
6a	Diaphragm spring	3241002
7	Screws - Washers	TKITVTE08X20X6
8	Cover	1251620
9	Diaphragm spring	3241024
10	Primary Diaphragm (N-V-T)	TKISM040N Neoprene TKISM040V Viton TKISM040T Low temperature
11	Valve body	1251425
12	O-R gasket	3301281
13	Rubber sleeve	3361210

V## / V## = 24 Vdc - 24 Vac - 115 Vac - 230 Vac

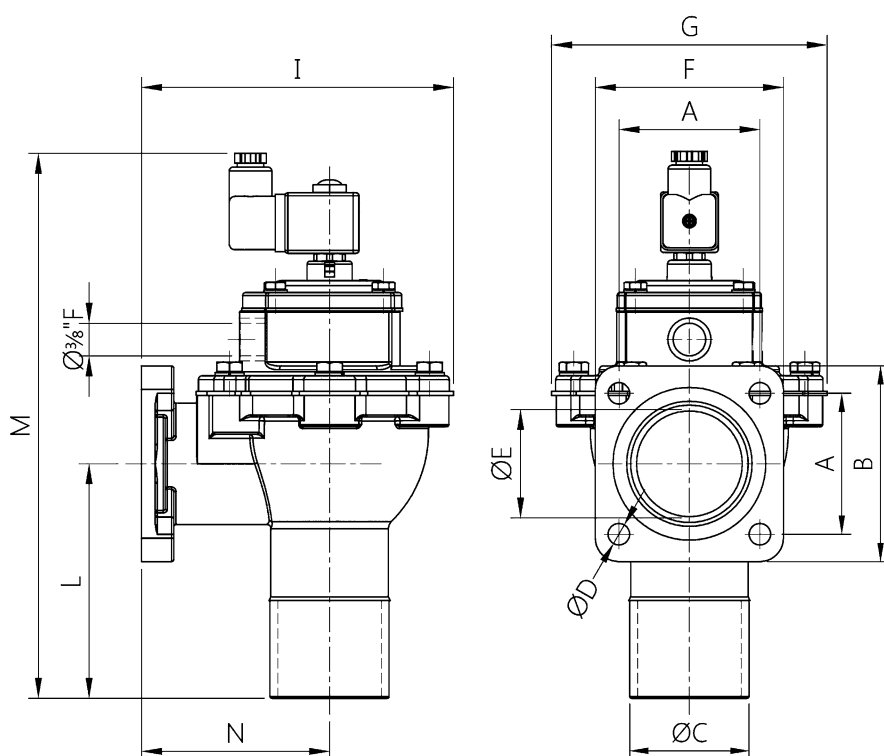


TE041(N-V-T)P

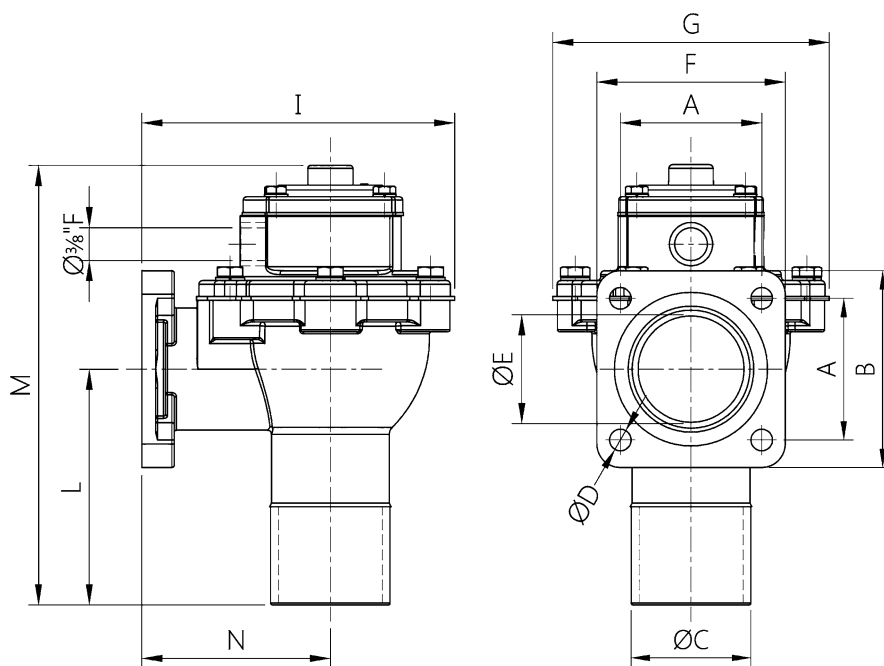


TE SERIES - Ø 1½ - OVERALL DIMENSIONS

TE041(N-V-T)P



TE041(N-V-T)M



MODEL	Ø L (nom)	A	B	Ø C	Ø D	F	G	I	L	M	N	Ø E	Weight (kg)
TE041(N-V-T)P	1 ½"	72	100	61	11	96	140	160	120	279	96	1 ½"	2.3
TE041(N-V-T)M	1 ½"	72	100	61	11	96	140	160	120	224	96	1 ½"	2.1