

VALVES WITH THREADED CONNECTORS - F SERIES - Ø 2"



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

Compact valve for installations with pitch of 160 mm

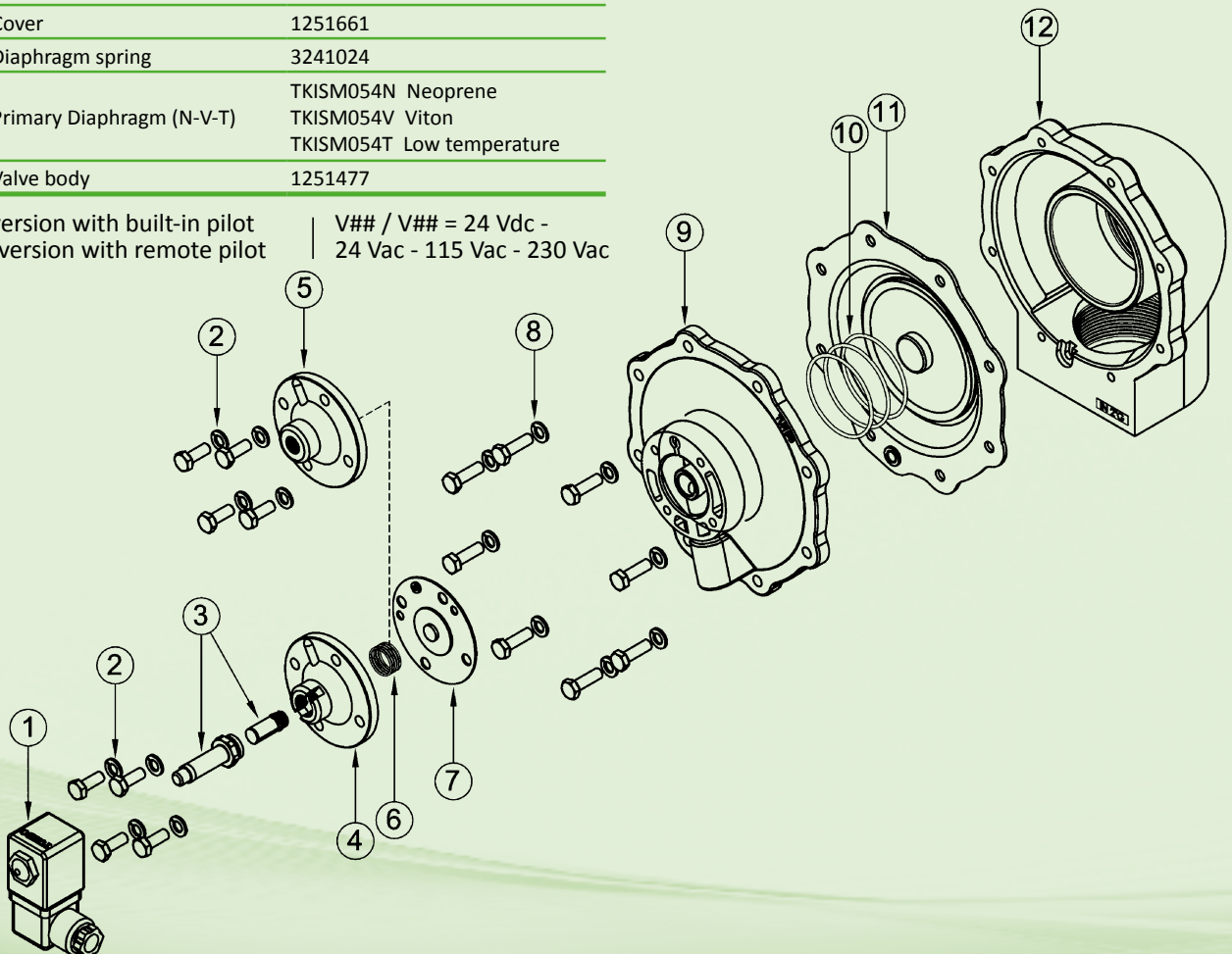
DESCRIPTION

TF054(N-V-T)P / TF054(N-V-T)M

1	Coil - Connector	BH10 V## / V##	
2	Screws - Washers	TKITVTE06X18X4	
3	Pilot unit	1331080	
4	Pilot cover	1251715	
5	Remote cover	1251745	
6	Diaphragm spring	3241006	
7	Secondary diaphragm (N-V-T)	TKISM010N Neoprene TKISM010V Viton TKISM010T Low temperature	
	8	Screws - Washers	TKITVTE08X20X6
	9	Cover	1251661
10	Diaphragm spring	3241024	
11	Primary Diaphragm (N-V-T)	TKISM054N Neoprene TKISM054V Viton TKISM054T Low temperature	
	12	Valve body	1251477

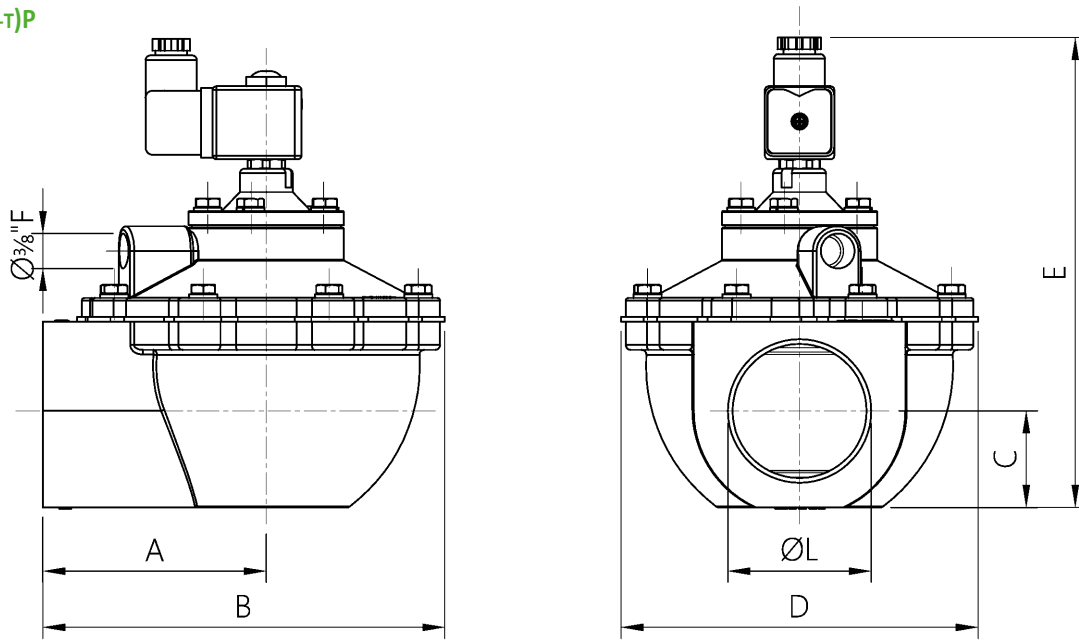
TFP version with built-in pilot
TFM version with remote pilot

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

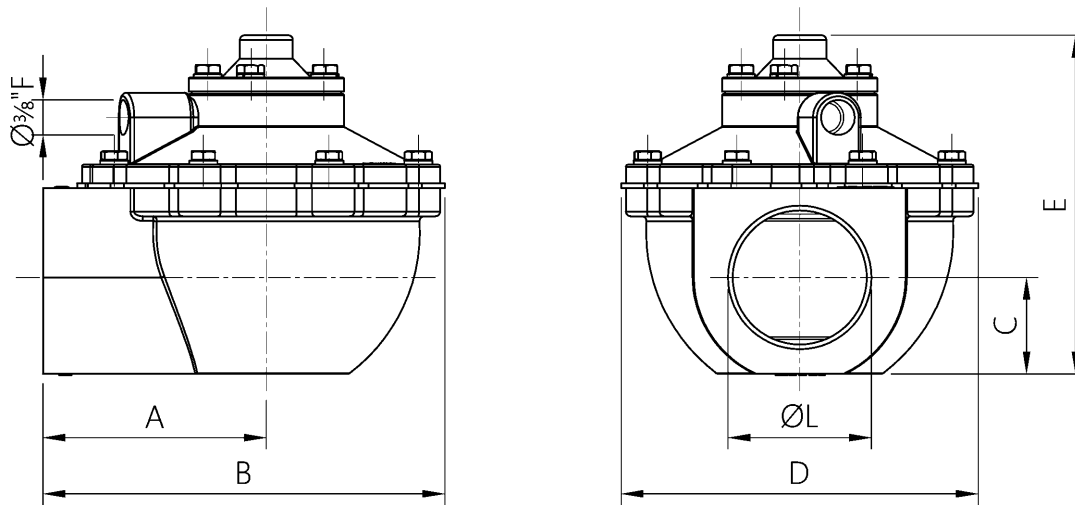


F SERIES - Ø 2" - OVERALL DIMENSIONS

TF054(N-V-T)P



TF054(N-V-T)M



MODEL	Ø L (nom)	A	B	C	D	E	Weight (kg)
TF054(N-V-T)P	2"	95	171	41	152	200	2
TF054(N-V-T)M	2"	95	171	41	152	145	1.8