

# VALVES FOR FLAT SURFACES - TS SERIES - Ø 1½"



### FEATURES

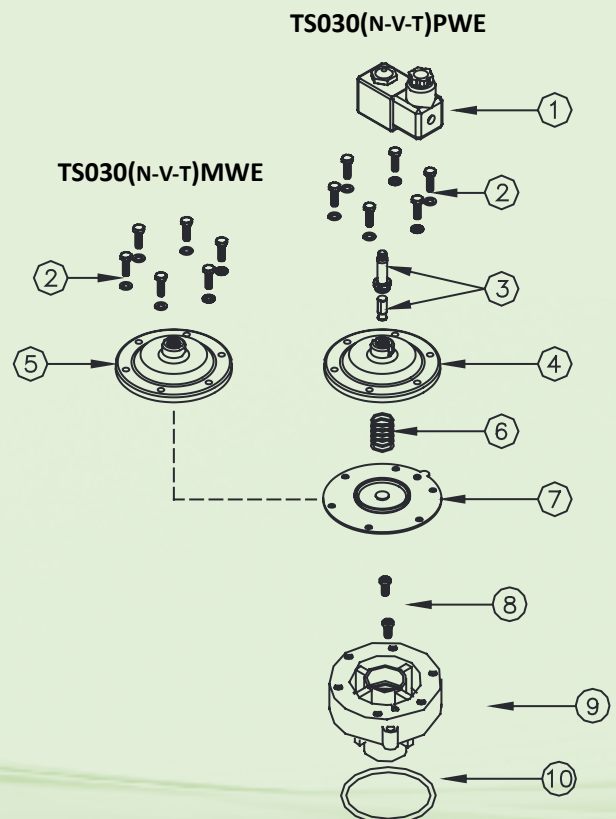
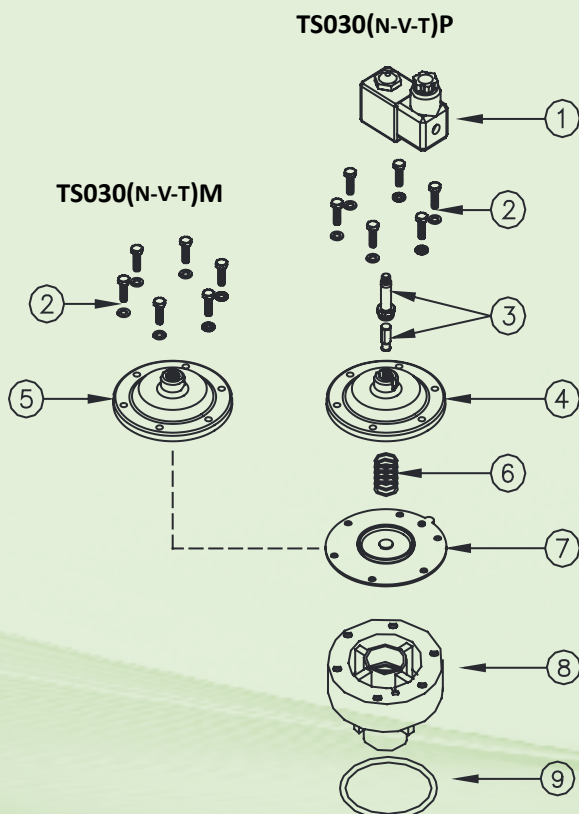
Fluids	Non-lubricated filtered air
Operating temperature	Neoprene diaphragm -20°C +80°C
	Viton diaphragm -20°C +200°C
	Low T. diaphragm -40°C; +80°C
Operating pressure	between 0.5 and 7.5 bar
Body and cover	Die-cast aluminium
Pilot core	Stainless steel
Screws and bolts	Stainless steel
Coil insulation	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	TS030(N-V-T)P / TS030(N-V-T)M
1 Coil - Connector	BH10 V## / V##
2 Screws - Washers	TKITVTE06X20X6
3 Pilot unit	1331080
4 Pilot cover	1251802
5 Remote cover	1251805
6 Diaphragm spring	3241018
7 Diaphragm (N-V-T)	TKISM030N Neoprene TKISM030V Viton TKISM030T Low temperature
8 Valve body	1251350
9 O-R gasket	3301276

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

DESCRIPTION	TS030(N-V-T)PWE / TS030(N-V-T)MWE
1 Coil - Connector	BH10 V## / V##
2 Screws - Washers	TKITVTE06X20X6
3 Pilot unit	1331080
4 Pilot cover	1251802
5 Remote cover	1251805
6 Diaphragm spring	3241018
7 Diaphragm (N-V-T)	TKISM030N Neoprene TKISM030V Viton TKISM030T Low temperature
8 Screws - Washers	TKITVTE06X20X2
9 Valve body	1251370
10 O-R gasket	3301276

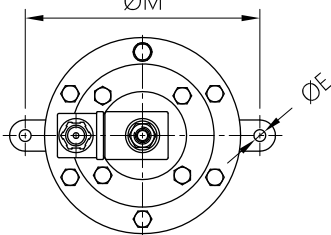
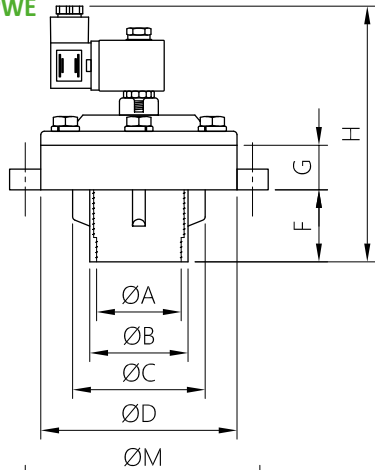
V## / V## = 24 Vdc - 24 Vac - 115 Vac - 230 Vac



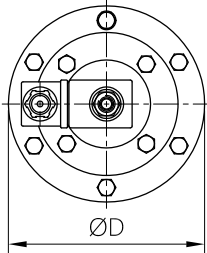
# TS SERIES - Ø 1½" - OVERALL DIMENSIONS

DIAPHRAGM VALVES  
FOR FLAT SURFACES

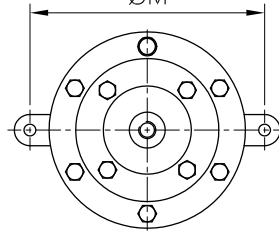
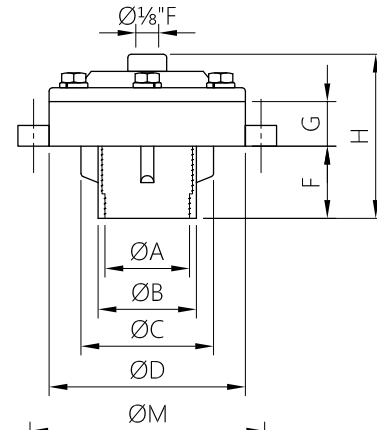
TS030(N-V-T)PWE



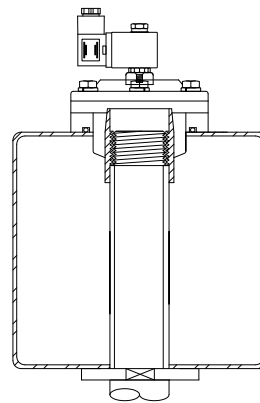
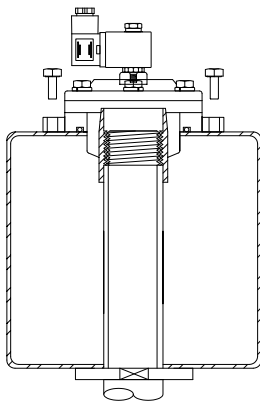
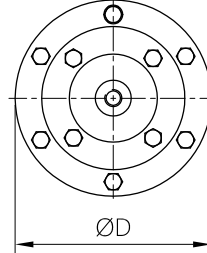
TS030(N-V-T)P



TS030(N-V-T)MWE



TS030(N-V-T)M



MODEL	ØA	ØB	ØC	ØD	ØE	F	G	H	M	Weight (kg)
TS030(N-V-T)PWE	1 ½"	57	80.5	114	9	42	26	158	-	1.4
TS030(N-V-T)P	1 ½"	57	80.5	114	9	42	26	158	130	1.4
TS030(N-V-T)MWE	1 ½"	57	80.5	114	9	42	26	125	-	1.2
TS030(N-V-T)M	1 ½"	57	80.5	114	9	42	26	125	130	1.2