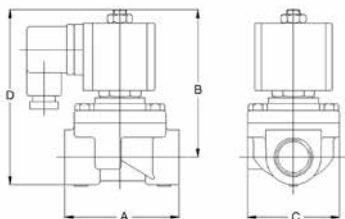


Solenoids

Pilot Operated Solenoid Valves – FIG DCA Air, Light Oil, Water, 230Vac

Dimensions



Nominal Size	A	B	C	D	Weight	Product Code
in mm	mm	mm	mm	mm	kg	
½ 15	69.5	80	75	97	0.9	20812106
¾ 20	69.5	80	75	97	0.9	20812117
1 25	85	80	75	126	1.2	20812128
1¼ 32	137	103	120	136	3	20812139
1½ 40	137	103	120	136	3	20812150
2 50	137	103	120	136	3.2	20812161

Technical Specification

Working voltage	Standard 230Vac (Others available)
Connections	BS21 BSPP Female
Maximum static pressure	50bar
Media temperature	-10 to +80°C
Ambient temperature	-10 to +50°C
Duty cycle	100% Continuously Rated
Protection class	IP65 with Plug to DIN43650 (Supplied)
Viscosity	Light Oil 100sec Redwood
Coil insulation	Class H

Materials of Construction

Body	Brass/Bronze
Internals	Stainless Steel
Seals	Standard Nitrile Options EPDM & Viton

Size	Orifice	KV M³/Hr	MOPD	Media	Seal	Type	Product Code
in mm	mm		Bar AC	Temp	Material		
½	16	4.2	0-14.0			DCA4	20812106
¾	16	4.7	0-14.0	-10°C		DCA6	20812117
1	20	7.1	0-10.3	to	Nitrile	DCA7	20812128
1¼	40	23.2	0-4.0	+80°C		DCA8	20812139
1½	40	23.2	0-4.0			DCA9	20812150
2	40	25.8	0-4.0			DCA10	20812161