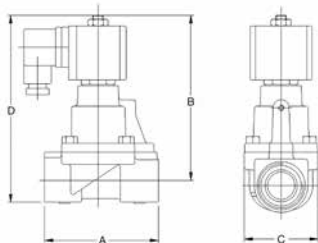


Solenoids

Pilot Operated Solenoid Valves – FIG PCAX Steam, 230Vac

Dimensions



Size in	A mm	B mm	C mm	D mm	Weight kg	Product Code
½	68.5	105	65	122	1.2	20812172
¾	68.5	105	65	122	1.5	20812183
1	85	125	78	146	1.5	20812194
1½	117	133	73	179	3.1	20812770
2	146	145	95	209	5.2	20812781

Technical Specification

Working voltage	Standard 230Vac (Others available)
Electrical connection	PG9
Connections	BS21 BSPP Female
Maximum static pressure	20Bar
Media temperature	180°C Max
Ambient temperature	-10 to +50°C
Duty cycle	100% Continuously Rated
Protection class	IP65 with Plug to DIN43650 (Supplied)

Materials of Construction

Body	Brass/Bronze
Internals	Stainless Steel/Copper Alloy
Seals	PTFE

Size in	Orifice mm	KV M³/Hr	Minimum OPD Bar	Maximum OPD AC	Maximum OPD DC	Maximum Media Temp	Seal Material	Type	Product Codes
½	16	4.2	0.3	8.6	4.8	180°C	PTFE	PCA4X	20812172
¾	16	5.4	0.3	8.6	4.8	180°C	PTFE	PCA6X	20812183
1	20	12.6	0.3	8.6	4.8	180°C	PTFE	PCA7X	20812194
1½	30	18.0	0.3	8.6	4.8	180°C	PTFE	PCA9X	20812770
2	32	21.0	0.3	8.6	4.8	180°C	PTFE	PCA10X	20812781