

SOLENOID VALVE TYPE RC

Pulse jet for dust cleaning N.C. 2/2



GENERAL CHARACTERISTICS

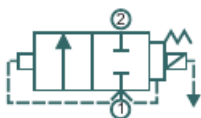
This indirect-acting, normally closed solenoid valve is specially designed for sediment removal, filter cleaning and similar applications by means of an air shock wave. High flow rate and short opening time are the main advantages of this series.

Body	aluminium
Plunger, spring and plunger tube	stainless steel
Diaphragm	TPE
Operating temperature	-20 to +85°C
Protection	IP65
Operating pressure	0.35 to 8.5 bar
Available voltages	24V DC, 24V AC, 240V AC

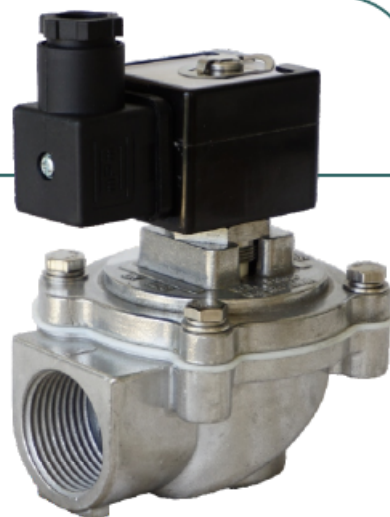
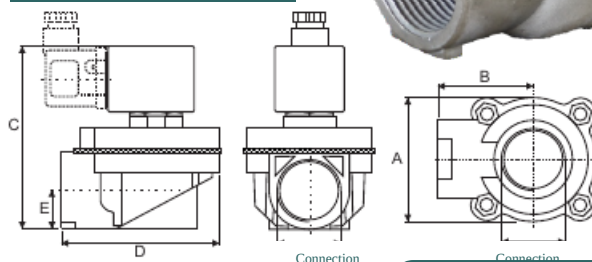
TECHNICAL CHARACTERISTICS

Connection	Flow KV m³/hr / L/min	Code	Ø	Dimensions mm A B C D E	Weight
3/4"	14 233	RC15	24	75 51 130 89 21	0.72
1"	17 283	RC16	27	75 51 130 89 21	0.70
1 1/2"	44 733	RC18	52	136 71 160 130 21	

SYMBOL



INSTALLATION DIMENSIONS



TYPE RC

APPLICATION TIMER EZ1

TECHNICAL CHARACTERISTICS

The EZ1 timer is used wherever a solenoid valve or another load has to be switched on at regular time intervals. Typical applications include condensate drainage and filter cleaning.

Adjustable OFF time	0.5-45 minutes
Adjustable ON time	0.5-10 seconds
Voltage	24V to 240V
Operating temperature	-40°C to +60°C
Protection, connection	IP65, three-pole connector ISO4400 (DIN43650)
Installation	On a solenoid valve or other device with this connector type
Dimensions	VDE 01 10C: width 46 mm, height 74 mm, depth 20 mm



EZ1

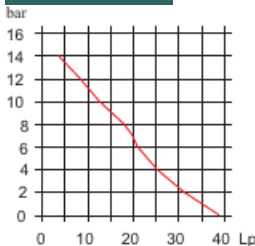
SOLENOID PUMP EX5

GENERAL CHARACTERISTICS

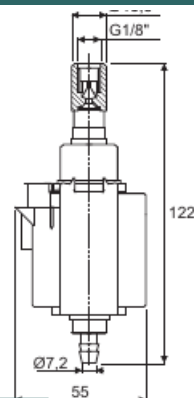
Electrical connection	Voltage AC 220V
Solenoid equipped with	Insulation class: II
a thermostat pocket	Thermal class F (155°C)
to prevent overheating	IMQ certified
Installation	Any position
Body	Polyacetal, brass
Seals	NBR
Working fluids	Water and non-corrosive liquids
Manufacturer	Ulka, Italy



FLOW DIAGRAM



INSTALLATION DIMENSION



EX5

TECHNICAL CHARACTERISTICS

Connection Inlet-Outlet	Code	Duty ED	Flow (L/h) / Pressure (bar)	Power	Weight kg
1/8" - Ø7.2	EX5	66%	39 31.2 25.2 21 19.8 18 12.6 8.4 3.6 0	48W	0.95
			0 2 4 6 7 8 10 12 14 15		

- Solenoid valves - Pneumatic valves - PTFE fabric - PTFE mesh - Silicone fabric - PTFE and silicone hoses