



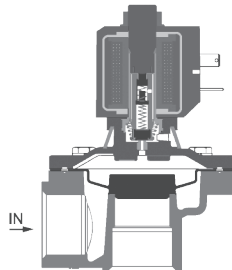
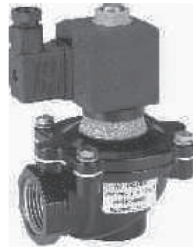
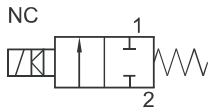
PULSE JET VALVE : DESIGN FEATURES

FEATURES

- Hytel Diaphragm for longer life
- Vent protected by silencer
- Life >10 million cycle
- High flow factor for effective cleaning
- Lower air consumption/ Pulse
- Pressure Die Cast epoxy coated Aluminium/ Stainless Steel cast Body
- Unique profile of the Diaphragm eliminates spring
- Profiled seat to avoid dust/ particle trapping while closing
- Stainless Steel Fasteners
- Valve can be mounted in any position
- For Corrosion resistance Stainless Steel cast Weather/ Explosion Proof Solenoid
- Low decibel noise level
- Low Solenoid Power

28 NB PULSE JET SOLENOID VALVE

TYPE	PRESSURE
24108	0.5 - 8.5 bar
24108ET	0.5 - 8.5 bar



SPECIFICATION

FLOW FACTOR	
SIZE	3/4" 1"
(kv) lpm	280 310
RESPONSE TIME	30 ms
MINIMUM ELECTRICAL PULSE	50 ms

AMBIENT TEMPERATURE

-5 °C to 85 °C

FLUID TEMPERATURE

-5 °C to 85 °C

SPECIAL VERSIONS AND SUFFIX

Suffix : (Valve) AM, WO
Special versions : (Solenoid) CO, FR, SS

PORT CONNECTION

FUNCTION	INLET	OUTLET
NC	2	1

SPARES

SPARE KIT	CODE
Diaphragm Kit : Diaphragm Set	100
Seal Kit : Oring Set, Diaphragm Kit, Plunger Assembly	98
Repair Kit : Oring Set, Diaphragm Kit, Plunger Assembly, Fastener, Springs, Silencer, Guide Assembly	99
Solenoid Kit : Solenoid, Gasket and Nut	34

APPROVAL

(* applied for)

Approval	TYPE 4X, 6P	IP67	Ex d IIC T4 or T5 or T6 IP66	Ex ia IIC T6 IP67	DGMS	CCOE
		✓	✓		✓	✓
		✓	✓			
	✓		*			
			✓			
			✓			
			✓			