

FLANGED & COUPLING CONNECTION REMOTE CONTROL PULSE VALVES

2/2 Way **Pilot Operated** G2" - G11/2"

PL1095 **SERIES**

Normally Closed

GENERAL FEATURES

- TORK series PL1095 remote control flanged and compression fittings pulse valves are 2/2 way normally closed.
- Suitable for air
- G 2" connection
- The pulse valves are especially designed for dust collector service application or similar
- High operating pressure more than PL1090.07 types, double sealings, without coil compact design compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C...80°C
- Minimum operating differential pressure 0,5 bar
- On request; with electronic timer
- Ambient Temperature:from -20°C...80°C
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets
- Coils interchangeable
 Flow factor Kv of each valve is indicated, so that the flow Q can be calculated as a function of pressure
- Pulse valves must be used with filtered fluids.
- Pulse valve can be mounted in any position without affecting operation; vertical with coil upwards preferred.

MATERIALS IN CONTACT WITH FLUIDS

: Die Cast Aluminium Internal Parts: Stainless Steel and brass

Sealing Shading Ring: Copper Aluminium Seats Stainless Steel Core Tube Springs : Stainless Steel



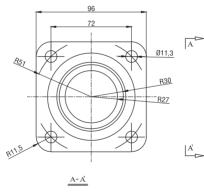


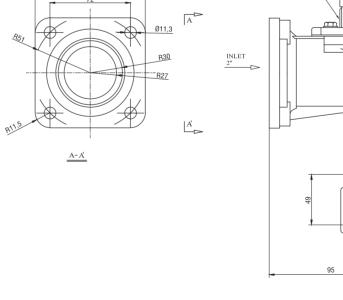
Exhaust port Ø 10

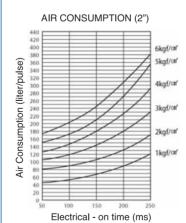




Pilot Port PT 1/4







Valve Type / Order no	Connection Size	Orifice size	Pres min	Pressure KV		Fluid Temperature		Seal	Weight
PL1095	G	mm	bar	bar	lt/min	min	C max		(kg)
PL1095.07	2" - 1 1/2"	40	0.5	8.5	984	-20	80	NBR	1.80

OUTLET 1 1/2"