

EELECTRONIC DOSING PUMP



Features

- Solenoid drive dosing pump
- 100 % indigenous.
- Adjustable injection frequency (20 to 120 spm)
- Compact size, light weight, more robust structure
- Minimum moving parts
- One year limited warranty for Pulsar
- 1.5 m WC max suction lift
- Steady state accuracy +/- 3% Repeatability +/- 3%
- Pump performance does not conform to API standards
- Automatic flow variation by receiving signals from the process (like pH, conductivity etc.).

Material Of Construction of Wetted Parts

Stainless 316, 304, 316L, 304L,
Monel,
Hastalloy B, C
Alloy 20
PP, PVC, PTFE, GFT.
Diaphragm – PTFE backed by Hyplon.

Applications

Water & Waste Water Treatment Chemicals,
Laboratory Chemicals etc.



ELECTRONIC DOSING PUMP



AD- Automatic Flow



ED Series - Frequency



DD Series - Stroke Frequency

Selection Chart

Model	Capacity LPH	Pressure bar	Features
ED 01	6	4	Flow Variation by frequency variation
ED 02	10	2	
ED 03	15	1	

Model	Capacity LPH	Pressure bar	Features
DD 01	10	4	Flow Variation by frequency & Stroke variation
DD 02	12	2	
DD 03	20	Atm.	

Model	Capacity LPH	Pressure bar	Features
AD 01	6	4	Automatic Flow Variation by receiving 4 to 20 mA signal
AD 02	10	4	
AD 03	15	4	



Accessories

- LDPE Tubing
- Spring loaded injection valve
- Self balanced Foot Valve
- HDPE tank with level switch
- Antisiphoning / Back pressure valve
- Automatic flow controller
- pH, Conductivity, Sensors



Contact Phone : +919881235264
 email : business@antpumps.com
 website: www.antpumps.com