

# Vacuum Pump Oil Free Diaphragm Abron AC-288d capacity 15-25 liter

			
AC-288d15	AC-288d16	AC-288d25p	AC-288d25s

Double stage pump to create vacuum through a diaphragm, where continuous operations are required without the fear of sample contaminations through oil vapors where even a slightest environment contamination through oil mist is forbidden. To work on single phase 220/230 volts A.C. supply.

#### Air displacement

- 25 ltrs / minute
- 45 ltrs / minute
- 75 ltrs / minute

portable diaphragm type pumps cum oil - free air compressors which are manufactured from special grade aluminium for light weight and good strength. Diaphragms are made of 2 - ply nylon reinforced neophrene rubber. Valves are SS 316 while special sealed bearings are used hence no lubrication is required.

#### Salient Features :

- No Lubrication required
- Noiseless performance
- Absolutely Portable
- Totally Oil - free construction
- Practically maintenance free
- Built - in micro suction filter
- Special diaphragms available (TEFLON / VITON etc.)
- Extra large bearings for trouble - free and smooth running
- Pump available with flame - proof motor (Model AC-288-45 - FM)
- Pump available with 24 V / 48 V DC (Model AC-288-15DC - 1500)
- Pump available with chemical resistive parts (PP / PVC / TEFLON / SS contact parts) (Model AC-288-45 - CRP)
- Pump available for gas charging in Air - conditioners (Model AC-288-25 - AX)
- Motors available in single as well as three phase construction
- Ideally suited for original equipment manufacturers.

#### TECHNICAL SPECIFICATIONS :

MODEL	MAX. FLOW (Ltrs/min)	MAX. VACUUM (Inches Hg)	MAX. PRESS. (PSIg)	APPROX. Weight (Kg)	MOTOR HP	APPROX. Dimensions (mm)
AC-288d-15	15	22"	25	3.0	1/20	175X110X150
AC-288d-16	15	22"	25	2.7	1/20	150X100X150
AC-288d-25S	15	27"	35	5.5	1/16	220X110X150
AC-288d-25P	25	22"	25	5.5	1/16	220X110X150