

**Product Name :**  
Astra Air Diaphragm Pump

**Product Code :**  
ASTRALAB-SUPPLYA7007



**Description :**

Astra Air Diaphragm Pump

**Technical Specification :**

The Air diaphragm pump is one of the most durable, non-lubricated air valves. Diaphragm pumps are ideal for applications that require high flow and portability. Provide various food grade elastomers, including Santoprene, PTFE and overmolded EPDM/PTFE.

Idling, self-priming, diving capabilities.

Provide no stall, no ice and zero leakage operation.

The air part with epoxy resin coating is suitable for harsh environmental conditions.

Low shear force, not easy to damage the material structure.

Bolt joint design provides uniform sealing pressure for best performance

Modular air valve, low pulsation operation, providing smooth and fast conversion.

No electricity . It is safe and feasible to use in flammable and explosive places.

Various materials, no rotating parts, suitable for various corrosive environments.

Can pump corrosive, volatile, flammable and toxic liquids with particles and high viscosity.

Pneumatic valve can be opened by conveying lift and flow, so as to realize stepless adjustment.



## **Astra Scientific**

www.astrascientific.com, **Email:** info@astrascientific.com

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265