

LEAFLET for Alagonia-8

Stand-alone pump for supply of air under pressure for various purposes. Or pressurised air or vacuum for drive of devices like Clotho Drive Unit.

Product, model name	Alagonia-8
Purpose of pump	Vacuum or pressure
Supply gas pressure, max	1,3 bar atmospheric
Rated pressure capacity, l/min/+ 1,0 bar	8
Supply vacuum pressure, max	0,1 bar absolute
Rated vacuum capacity, l/min/ + 0,1 Bar	4
Power supply, 50-60 Hz via IEC socket, VAC	Fixed 230 or 110
Power drawn, ampere	0,4 or 0,8
Noise level, dBa	70
Cabinet size	U2
Weight, kilo	6,5

Alagonia-8 hold one customized www.electroad.com model EVO10-P1 dual rubber diaphragm pump driven by a fixed RPM asynchronous motor for very long life-time. For temperature control one constant operating Sunon 70 m3/hour MagLev bearing axial ventilator. Alagonia can supply either pressure or vacuum. Not both pressure and vacuum at the same time from the same Alagonia!

In & Out

- Standard IEC supply socket with build-in 1 amp fuse (5x20 mm)
- 8 mm hose connection for pressure via one-touch couplings
- 8 mm hose connection for vacuum via one-touch couplings

Communication

none



Two Alagonia in Hephaestus U2 Stainless Steel cabinet. Further one Sarpedon reservoir straightening out pulsating and allowing more connections. Sarpedon stacked on top with pressure relief valves and internal hose connections.