

Welcome to the next evolution!

EVO Series™ 200 - Reliable, Electric Double Diaphragm Pumps

The ARO EVO Series 200 is engineered to provide enhanced efficiency and savings, especially in applications where compressed air is not an available resource. This model strikes a perfect balance between performance and simplicity, ensuring a cost-effective diaphragm pump solution without compromising on reliability.



High efficiency with energy savings when compared to other air operated double diaphragm pumps



Leak Free due to secondary containment for process fluid and optional electronic leak detection available



Easy Installation
Easy Serviceability

- Maintenance in place, even in a small spaces
- Both diaphragms on the same side for easy access



Designed for Simplicity with standard drive mechanism



High performance solution

- Pump designed for long life and reliable performance
- Low maintenance cost



Design adheres to ISO 12100 and is **CE compliant**



Target Markets



Chemical Processing



Mining



Waste Water Treatment



General Manufacturing



EVO Series™ 200 Family

1"
Stainless
Steel



1"
Aluminum



1"
Non
Metallic



Digital Enabled Solution

Get fast and easy access to technical documentation, spare parts lists and additional information specific to your pump through a simple QR-code scan to access the ARO® Service Point.



Demo scan



To learn more scan or visit

AROZONE.COM

Sizes: 1" available in ordinary duty. Contact technical support for hazardous duty applications.

- 1" size equipped with 2 HP (1.5 kW) 4 pole (1800 RPM sync. speed) motor optimized for small batch and dosing applications

Metallic options: aluminum and stainless steel for applications that require durability and tensile strengths

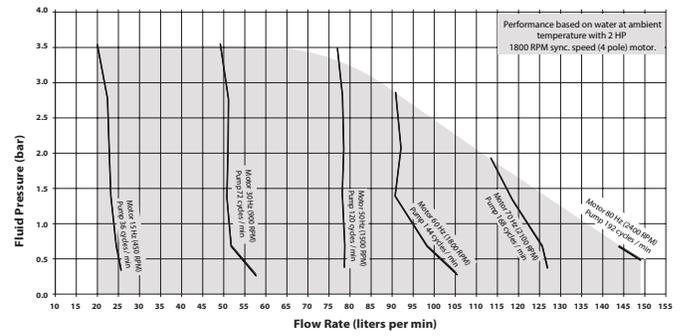
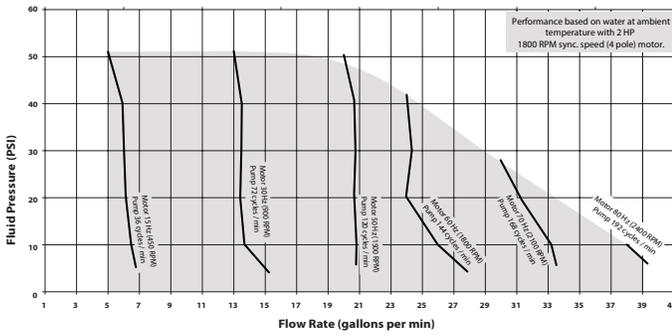
Non-Metallic options: Polypropylene and PVDF for applications that require enhanced chemical compability

Voltage options: Motor has multiple voltage and frequency ratings to cover variation in electrical power globally:

- 3 Phase dual voltage and frequency rating
- 60 Hz 230 / 460 VAC (+/- 10%)
- 50 Hz, 200 / 400 VAC (+/- 10%)

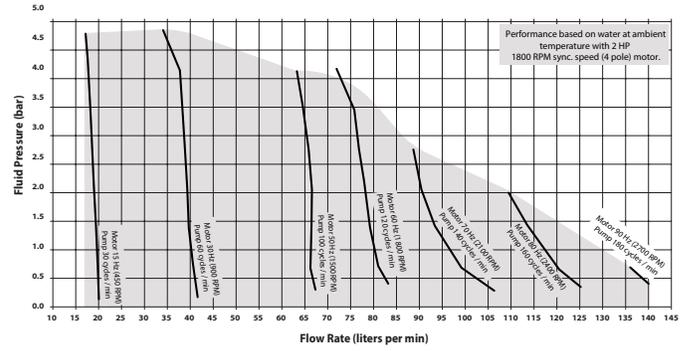
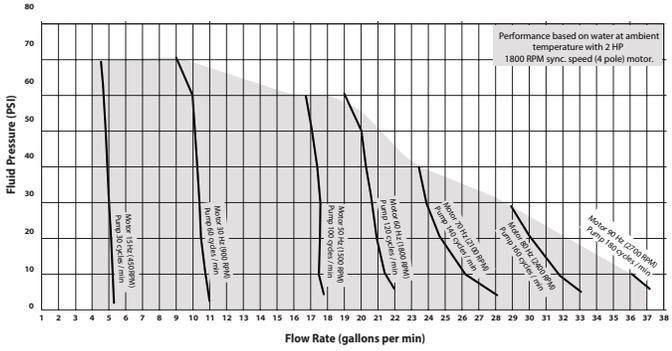
- Motors are inverter-duty rated for VFD capability

E2P10-XXXX-AX-XXA 1" Metallic/ Non-Metallic Electric Double Diaphragm Pump Performance



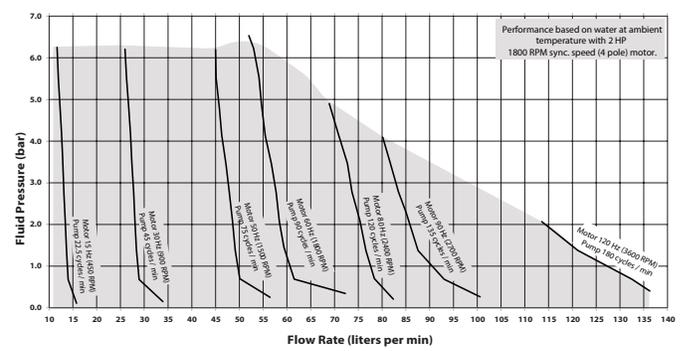
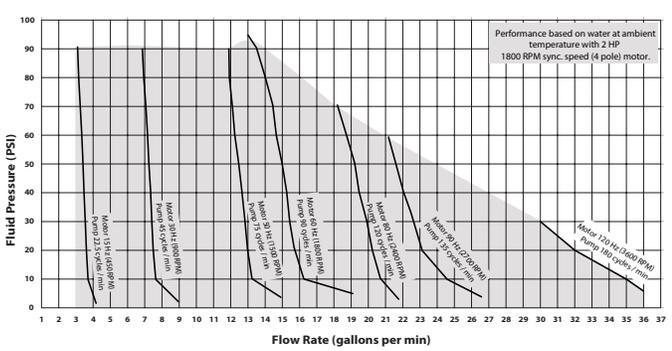
E2P10-XXXX-AX-XXA Maximum Outlet Working Pressure 100 PSIG (6.89 bar). End user piping design must be rated to withstand this pressure.

E2P10-XXXX-BX-XXA 1" Metallic/ Non-Metallic Electric Double Diaphragm Pump Performance



E2P10-XXXX-BX-XXA Maximum Outlet Working Pressure 140 PSIG (9.65 bar). End user piping design must be rated to withstand this pressure.

E2P10-XXXX-CX-XXA 1" Metallic/ Non-Metallic Electric Double Diaphragm Pump Performance



E2P10-XXXX-CX-XXA Maximum Outlet Working Pressure 190 PSIG (13.1 bar). End user piping design must be rated to withstand this pressure.

Motors will operate direct on line power at 50 Hz or 60 Hz depending on the country of installation.

The end user will need to supply their own variable frequency drive (VFD) if they will operate at frequencies other than 50 Hz or 60 Hz.

ARO Protect - Extended Warranty and Preventative Maintenance Parts

ARO Protect is a premium add-on program for select pump models. Available for up to 8 years, coverage includes an extended warranty and OEM parts that can be delivered directly to your door for scheduled, preventative maintenance. ARO Protect provides cost savings with locked in pricing for the duration of the coverage, peace-of-mind with an extended warranty, and a lifetime of peak performance for your pump.

Contact your local ARO distributor to inquire about the availability of ARO Protect in your region.

