

Aeration Systems For Pond / Dugout

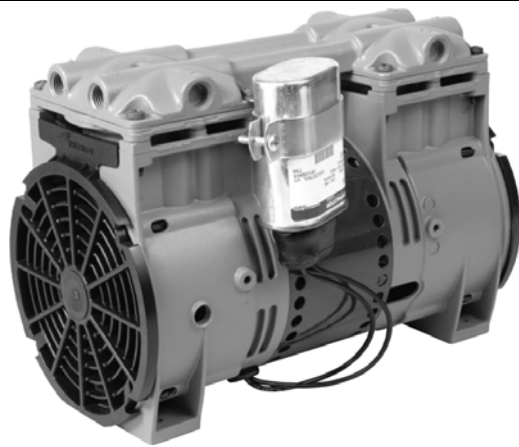
Aeration System For 1.0 to 1.5 Million Gallon Dugouts



Description	Part Number
Aeration System For 1.0 to 1.5 Million Gallon Dugouts	AERS1015



Aeration System For 1.5 to 2.5 Million Gallon Dugouts



Description	Part Number
Aeration System For 1.5 to 2.5 Million Gallon Dugouts	AERS1525



Call Davies For More Information On Aeration Systems

Aeration Systems For Pond / Dugout

Oil-Less Diaphragm Compressor

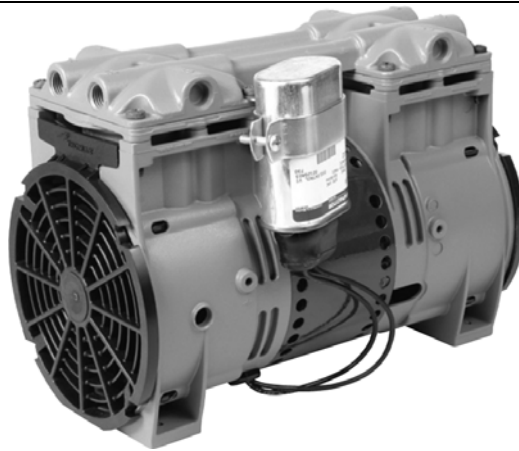


- Oil-less operation
- Permanently lubricated bearings
- Field service capability
- Stainless steel valves and aluminum valve plate
- Lightweight die case aluminum head and diaphragm hold down plate
- Inlet filter
- Balanced for smooth, low vibration operation
- 6 ft. grounded cord and plug
- UL recognized motor and thermal protector



Motor Volt / Frequency	Pressure Flow at 115v	Max Continuous Pressure	Max Restart Pressure	Current At Rated Load	Min Full Load Speed	Brand	Part Number
115 / 60 / 1	0.96 CFM @ 10 PSI	30 PSI	0 PSI	3.0 Amps	1625 RPM	Thomas	927CA18

WOB-L™ Piston Compressor



- Oil-less, non lube piston and cylinder
- Twin fans provide cooling air through and around motor and cylinders
- Dual intake/exhaust manifold system for easy piping
- 15 mfd capacitor
- Head design allows easily replaced piston seal
- Permanently lubricated bearings
- Stainless Steel valves
- Lightweight die cast aluminum components
- All wetted aluminum parts treated for corrosion protection from moisture
- Field service capability
- Inlet filter
- Balanced for smooth, low vibration operation
- UL recognized motor and thermal protector



Motor Volt / Frequency	Pressure Flow at 115v	Max Continuous Pressure	Max Restart Pressure	Current At Rated Load	Min Full Load Speed	Brand	Part Number
115 / 60 / 1	4.23 CFM @ 10 PSI	30 PSI	0 PSI	5.0 Amps	1670 RPM	Thomas	2680CE44

Call Davies For More Information On Aeration Systems

Aeration Systems For Pond / Dugout

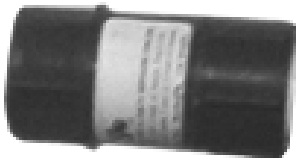
EDI FlexAir™ Fine Bubble Tube Diffuser Unit



- Provides a high level of oxygen transfer efficiency with maximum operating flexibility
- Highly efficient units incorporate as many as 40,000 openings
- High SOTE, low energy
- Heavy duty construction
- Triple check valve to prevent entry of liquids / solids into piping
- Non-buoyant design

Description	Part Number
Fine Pore, Flexible Membrane Diffuser, 3/4" x 30"	62610

Check Valve - PVC



Description	Part Number
3/4" Aeration Check Valve, preset @ 5psi, adjustable to 2 psi	1100-07

Release Valve - Brass



Description	Part Number
1/4" x 25 psi Brass Release Valve, Fixed Pressure	B-4CP2-25

Call Davies For More Information On Aeration Systems