



AerMaster Pro™ Electric Aerators

Technical Specifications

Compressor

- Outdoor Water Solutions Quantum™ compressors manufactured by GAST
- Oil-less piston and cylinder with permanently lubricated bearings
- Hard coated aluminum cylinder for wear resistance
- Balanced for low vibration operation
- Available in both 110v and 220v models

Aeration Cabinet

- Powder coated aluminum cabinet with secure locking mechanism
- Cabinet includes 2 high efficiency AC fans with safety guards
- System includes pressure gauge and pressure relief valve
- Class "A" GFCI included with all 115v systems
- Choice of Desert Sand or Cardinal Beige cabinet colors

Accessories

- Heavy duty weighted airline. 3/8" ID Standard, 1/2" and 5/8" ID airline is available in 100' and 500' rolls
- OWS Optimal Air™ Diffusers with self-weighted base. Self-cleaning, low maintenance rubber membrane diffusers
- Optional sound kit with cabinet insulation, air filter & fan suppressor included on single cabinets

Warranty

- 4 Year Warranty on all OWS compressors. Covers all pistons, bearings, and major components
- Warranty does not include wear items (piston cup, valves, etc.)
- Air filters must be cleaned or replaced a minimum of every 6 months
- 5 Year Warranty on all Diffusers and Bases
- Lifetime Warranty against rust on all OWS aluminum cabinets

Models Available:

System Components - AerMaster Electric Aerators	Pro 0	Pro 2	Pro 3	Pro 4	Pro 5	Pro 6	Pro 7	Pro 8	Pro 9	Pro 10	Pro 11	Pro 12	Pro 13	Pro 14	Pro 15
Item #	EAU0200	EAU0186	EAU0187	EAU0188	EAU0189	EAU0190	EAU0191	EAU0192	EAU0193	EAU0485	EAU0493	EAU0490	EAU0492	EAU0639	EAU0640
Recommended Pond Size	Up to 1.5A	Up to 1.5A	Up to 1.5A	Up to 2.5A	Up to 2A	Up to 2.5A	Up to 4A	Up to 2.5A	Up to 4A	Up to 4A	Up to 6A	Up to 10A	Up to 10A	Up to 6A	Up to 6A
Compressor Size	1/4	1/4	1/4	1/2	1/2	1/2	3/4	3/4	3/4	3/4	(2) x 3/4	(2) x 3/4	(2) x 3/4	(2) x 1/2	(2) x 1/2
Rated Airflow @ 5 psi	2.2 CFM	2.2 CFM	2.2 CFM	4.3 CFM	4.3 CFM	4.3 CFM	6.0 CFM	6.0 CFM	6.0 CFM	6.0 CFM	12 CFM	12 CFM	12 CFM	8.6 CFM	8.6 CFM
Powder Coated Alum. Cabinet	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cooling Fans with Guards	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
# of Valves & 14" Airline	Custom	1	2	Custom	2	3	Custom	2	3	3	6	8	Custom	Custom	6
Pressure Relief Valve	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Liquid Filled Pressure Gauge	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2
Rolls of 100' - 3/8" Wtd Airline	0	0	2	0	2	3	0	0	0	0	0	0	0	0	0
Single Disc Diffusers	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0
Double Disc Diffusers	0	1	0	0	2	0	0	2	3	0	6	8	0	0	6
Four Disc Diffuser	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Rolls of 500' - 1/2" Wtd Airline	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Rolls of 100' - 1/2" Wtd Airline	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0

