



AIR FLO 3

DIFFUSED AERATION

- » No electrical parts in water, safe for recreational use.
- » Extremely energy efficient and cost effective.
- » 12in (350mm) discs are coated to provide non-stick surface and offer higher efficiencies throughout lifecycle.
- » Operating depths up to 40ft+ or 12.2m+.
- » 2 year all-inclusive warranty.
- » Complete package includes cabinet with compressor(s), filter and valve manifolds; and diffuser manifold(s).
- » Safety tested and listed with ETL & ETL-C, conforming to UL standards; and carries a 3rd party listing with CE.

SYSTEM	# of Compressor(s)	Diffuser Pad(s)	# Discs per Pad	# Disc per System	Volt/Amp/Hz
AF3-121	1	2	1	2	115/4.7/60 230/2.5/60 220/2.8/50
AF3-131		3		3	
AF3-141		4		4	
AF3-112		1	2	2	
AF3-122		2		4	
AF3-241	2	4	1	4	115/8.9/60 230/4.7/60 220/5.6/50
AF3-261		6		6	
AF3-281		8		8	
AF3-222		2	2	4	
AF3-232		3		6	
AF3-242		4		8	
AF3-262		6		12	



Compressor Cabinet



Dual Disc Manifold



Single Disc Manifold

PRODUCT ILLUSTRATIONS

- Air Flo 3 Diffused Air Systems incorporate 1/2HP oil-less rocking piston compressors allowing for operating depths up to 40ft or 12m.
- All systems come with self-cleaning 12in (350mm) disc diffuser manifolds (single or dual).
- Diffuser manifold base is constructed of high-density polyethylene plastic and incorporate ballast channels for level sinking of pads during installation.
- Enhanced 18 gauge, 304 stainless steel cabinet construction is corrosion resistant, provides quieter operation and simplified servicing.
- Compact and low profile, cabinet footprint for all systems is 16in x 16in x 20.5in (41 cm x 41 cm x 52cm)
- Cabinet cooling system includes (2) axial fans that draw air through vented louvers for complete cabinet air exchange at the rate of 225 times per minute.
- Valve manifolds located inside cabinet allow for future expansion of most Air Flo 3 systems.
- Cabinet enclosure secured by stainless steel latch that accommodates a locking mechanism.

Complete package is safety tested, approved and listed with ETL and ETL-C. Products for the European Union are also safety tested, approved, and carry CE certification. Minimum operating depth varies, visit www.otterbine.com/airflo3 for product testing and package details.

Product specifications and CADs can be found online through www.otterbine.com or www.caddetails.com