

## SHALLOW WATER AERATION CABINETS

- Includes Typhoon Linear Piston Shallow Water Compressor
- Easily adjusted locking manifold assemblies provide flow control to multiple Diffuser systems
- Heavy-duty Cabinets secure and protect components while muffling the sound of compressors
- · Atlantic's Cabinets have a reinforced lockable lid and sturdy hinges with vandal resistant screws for secure installation
- Double walled for noise insulation and durability
- · Integrated cooling fan keeps components from overheating under the harshest conditions
- Filtered air intake protects the compressor from dust and debris

MODEL	ITEM	LIST	DESCRIPTION	WEIGHT	DIMENSIONS	POND DEPTH	INCLUDES	WARRANTY
TPS200C	73964	\$569.99	2-Outlet Shallow Water Assembly	55 lbs.	24"L x 22"W x 20"H	Ponds up to 6' deep	Cabinet with 2-outlet manifold and Linear Piston Compressor	2-year
TPS400C	73965	\$679.99	4-Outlet Shallow Water Assembly	60 lbs.	24"L x 22"W x 20"H	Ponds up to 7' deep	Cabinet with 4-outlet manifold and Linear Piston Compressor	2-year

## SHALLOW WATER AERATION SYSTEMS



**TPS200S** 

• Shallow Water Aeration systems combine all of the components Complete systems include Aeration Cabinet Assemblies with all subcomponents pre-installed, Shallow Water Diffusers, Weighted you need to aerate ponds and lakes up to 7' deep and a half acre in surface area Tubing and all necessary fittings

MODEL	ITEM	LIST	IST DESCRIPTION		COVERAGE AREA	INCLUDES	WARRANTY
TPS200S	73970	\$1,165.99	Shallow Water Aeration System with Two Diffusers	up to 6' deep	Up to ¼ surface acre	TPS200C Cabinet Assembly, (2) TPT38100 Weighted Tubing, (2) TPSDIF Shallow Water Diffusers	2-year
TPS400S	73971	\$1,649.99	Shallow Water Aeration System with Four Diffusers	up to 7' deep	Up to ½ surface acre	TPS400C Cabinet Assembly, (4) TPT38100 Weighted Tubing, (4) TPSDIF Shallow Water Diffusers	2-year

MODEL	VOLTS	AMPS	WATTS	MAX LPM	MAX CFM	@2'	@4'	@6'
TPS200S	115	0.9	112	110	3.9	% acre	1∕6 acre	1⁄4 acre
TPS400S	115	1.4	170	240	8.5	1¼ acre	⅓ acre	½ acre



- 1. Weatherproof, double walled Cabinet for strength and noise insulation.
- 2. Industrial hinges, rubber "T" hasp closures and stainless steel locking plates for maximum security and service life.
- 3. Aluminum manifold block with full flow 1/2" inlets and outlets, and flow adjusters.
- 4. High volume cooling fan in lid vents air through wall cavity for maximum cooling and minimum noise.
- 5. Large filtered air inlet at lower rear of cabinet for complete circulation.
- 6. PVC tubing with push lock quick release fittings.
- 7. Solid brass nickel plated fittings for maximum durability.

TPS400C (shown)

## **DID YOU KNOW?**

Ventilation is crucial for proper functioning of components inside of the Cabinet. An inlet at the bottom rear of the Cabinet allows air to be drawn in directly over the Air Compressor as it is pulled out by the fan at the top of the Cabinet, cooling the motor and prolonging the time between servicing.



TPS200C (shown)



## TPS400S