



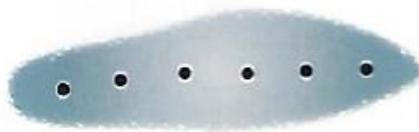
## Rotary Vane Compressors



- Long lasting, continuous duty compressors offer less depth capabilities than the diaphragm or rocking piston compressors but produce considerably more air per hp
- Medium pressure, oil free compressors are excellent for pond and lake aeration or de-icing
- Carbon vanes self adjust to maintain maximum efficiency and are easily replaced when worn out
- All models have an 18' maximum operating depth, they come with air filter and 6' power cord
- Air outlet assemblies are available (see page 48) with two to six valves, allowing one pump to supply up to six air manifolds
- Units available in 115 or 230 volt

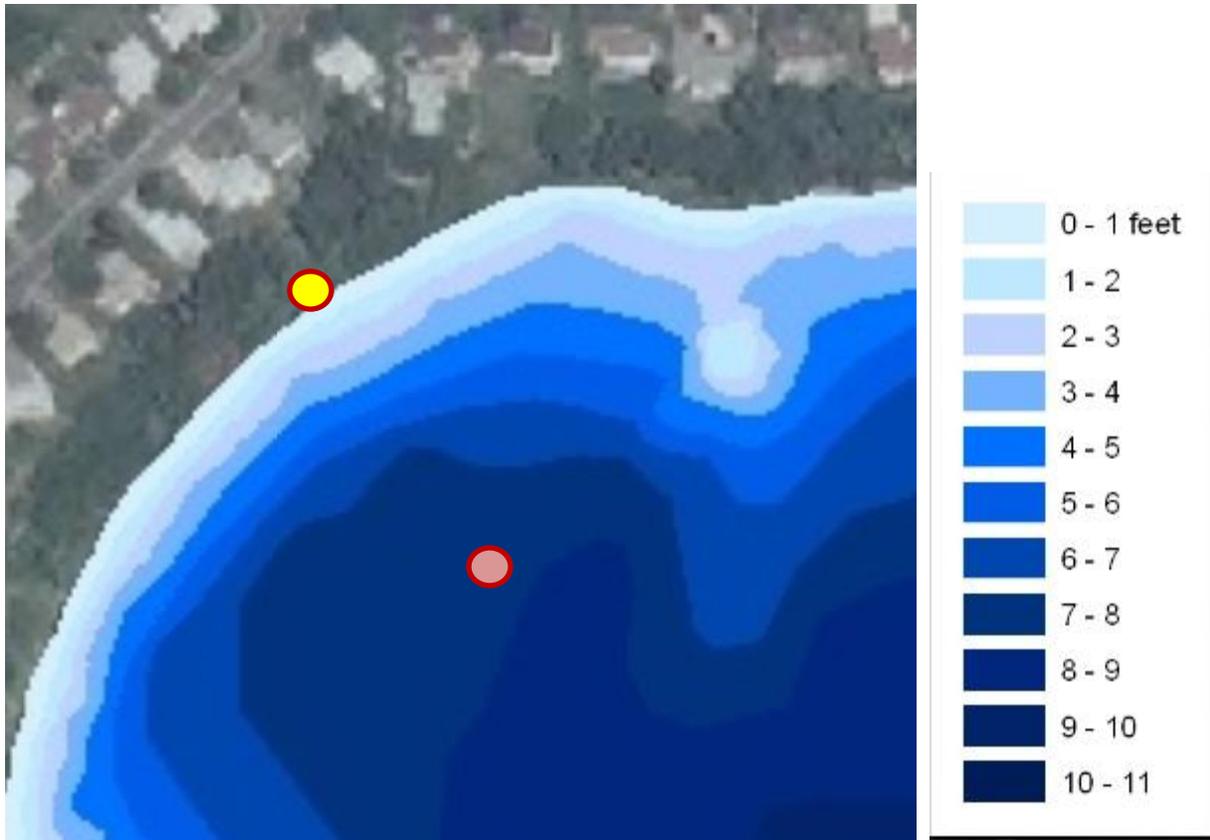
Part #	Description	Volts	Amps	Cfm Air Flow @ Water Depth of:			
				0'	6'	12'	18'
RV33	1/4 hp Stratus rotary vane	115	5	4.5	4.3	4.0	3.6
RV332	1/4 hp Stratus rotary vane	230	2.5	4.5	4.3	4.0	3.6
RV75	3/4 hp Stratus rotary vane	115	12	10.0	9.6	9.2	9.0
RV752	3/4 hp Stratus rotary vane	230	6	10.0	9.6	9.2	9.0
RV100	1 hp Stratus rotary vane	115	14	13.5	12.4	11.7	10.4
RV1002	1 hp Stratus rotary vane	230	7	13.5	12.4	11.7	10.4

*230v motors ship with bare leads (no plug)*



One year warranty on compressor, five year warranty on tubing, diffusers and cabinets. Available as basic and Sentinel deluxe systems.

We can set the diffusers any of the three ways.



-  Location of shoreline power source
-  Location of current aerator (about 250' from shoreline)