

Quick Facts	
<p>Systems Include:</p> <ul style="list-style-type: none"> • Rocking Piston Compressor(s) • Cabinet Option • Diffuser Head(s) • Weighted Tubing <ul style="list-style-type: none"> ○ Included as standard on 1-3 diffuser systems ○ Sold separately on 4-6 diffuser systems 	<ul style="list-style-type: none"> • Designed for 24-hour operation with minimal maintenance • Inlet air filter visual maintenance indicator • Patent Pending noise cancelling design to dramatically reduce compressor sound
<p style="text-align: center;">Compressor</p> <p>Teich-Aire KM-120C</p> <ul style="list-style-type: none"> • 1/2HP, Oil-less piston compressor • Continuous Duty Rated • 115V (KM-120C) 4.0 amps @ 20 psi • 230V (KM-120HC) 2.0 amps @ 20 psi • 4.9 CFM @ 5 psi; 4.0 CFM @ 25 psi • 25 psi pressure relief valve • Ramped reed valve • Heat resistant tubing • Paper air filter element • Can supply up to 3 diffuser heads <p>Teich-Aire KM-200C</p> <ul style="list-style-type: none"> • 3/4HP, Oil-less piston compressor • Continuous Duty Rated • 115V (KM-200C) 6.9 amps @ 20 psi • 230V (KM-200HC) 3.7 amps @ 200 psi • 7.2 CFM @ 5 psi; 6.2 CFM @ 25 psi • 25 psi pressure relief valve • Ramped reed valve • Heat resistant tubing • Paper air filter element • Can supply up to 3 diffuser heads 	<p style="text-align: center;">Cabinet Options</p> <p>No Cabinet</p> <ul style="list-style-type: none"> • Galvanized Steel Mounting Bracket • 16" on-center template • 110 CFM, Cooling Fan with Guard • Accommodates one ½ or ¾ HP compressor <p>Post Mount Cabinet</p> <ul style="list-style-type: none"> • Coated, aluminum, lockable cabinet • Internal sound dampening foam • Mounting template for 4x4 post or wall • Hinged top & front cover for easy access • 110 CFM cooling fan with guard • 11.5"x11.4"x18.5" • Accommodates one ½ HP compressor • 6' pigtail with plug <p>Large Cabinet</p> <ul style="list-style-type: none"> • Coated, aluminum, lockable cabinet • Recommended installing on ground pad • Angled & hinged top cover for easy access • 110 CFM cooling fan for each compressor • 20.1"x17.1"x23.7" • Accommodates one or two ½ or ¾ HP compressors • 115V has 6' pigtail with plug
<p style="text-align: center;">Diffuser</p> <ul style="list-style-type: none"> • Independently tested to produce the most flow • Self-weighted, stainless steel base • Integrated tubing strain relief & rope tie-offs • Molded plastic edge guards to protect pond lining • Proprietary linear low-density polyethylene & rubber diffuser hose • 23"x15.5" assembled • Diffuser hose sits 6" above bottom of base • Check valve 	<p style="text-align: center;">Optional Remote Manifold (RM)</p> <ul style="list-style-type: none"> • Valve box to house remote manifold • PVC fittings and valves to position closer to pond edge
<p style="text-align: center;">SureSink Weighted Tubing</p> <ul style="list-style-type: none"> • Available in 3/8" or 5/8" ID and 100' rolls or 500' reels • Self-weighted • 100' packages include all fittings • 3/8" recommended up to 300' runs • 5/8" recommended for greater than 300' runs 	<p style="text-align: center;">Warranty</p> <ul style="list-style-type: none"> • Compressor Motor – 3 years • Diffusers – Lifetime • Cabinet – Lifetime • SureSink Tubing – 15 years

Model #	Compressor(s)	# of Diffusers	Cabinet	Voltage/Phase/Hz	Running Amps	CFM @ 10psi	Number of Boxes
RA2DP-NC	KM-120C	2	No Cabinet	115V/1/60	3.5	4.8	5
RAH2DP-NC	KM-120HC	2	No Cabinet	230V/1/60	1.75	4.8	5
RA2DP-PM	KM-120C	2	Post Mount	115V/1/60	3.5	4.8	5
RAH2DP-PM	KM-120HC	2	Post Mount	230V/1/60	1.75	4.8	5
RA2DP	KM-120C	2	Large Cabinet	115V/1/60	3.5	4.8	5
RAH2DP	KM-120HC	2	Large Cabinet	230V/1/60	1.75	4.8	5
RA4DP	KM-120C (x2)	4	Large Cabinet	115V/1/60	7	9.6	5*
RAH4DP	KM-120HC (x2)	4	Large Cabinet	230V/1/60	3.5	9.6	5*
RA5DP	KM-120C (x2)	5	Large Cabinet	115V/1/60	7	9.6	6*
RAH5DP	KM-120HC (x2)	5	Large Cabinet	230V/1/60	3.5	9.6	6*

* - Tubing not included

Model #	Compressor(s)	# of Diffusers	Cabinet	Voltage/Phase/Hz	Running Amps	CFM @ 10psi	Number of Boxes
RA4XL	KM-200C (x2)	4	Large Cabinet	115V/1/60	12.3	13.6	5*
RAH4XL	KM-200HC (x2)	4	Large Cabinet	230V/1/60	6.2	13.6	5*
RA5XL	KM-200C (x2)	5	Large Cabinet	115V/1/60	12.3	13.6	6*
RAH5XL	KM-200HC (x2)	5	Large Cabinet	230V/1/60	6.2	13.6	6*
RA6XL	KM-200C (x2)	6	Large Cabinet	115V/1/60	12.3	13.6	7*
RAH6XL	KM-200HC (x2)	6	Large Cabinet	230V/1/60	6.2	13.6	7*

* - Tubing not included

Depth (Ft.)	GPD per Diffuser (DP Systems)	GPD per Diffuser (XL Systems)
9	2,274,480	
12	3,411,720	
15	5,117,580	
18	6,652,854	
21	8,648,710	