



ROBUST-AIRE™

DUAL LOOP DIFFUSED AERATION SYSTEM



- Dual loop diffuser provides high volumes of upward water movement
- Proprietary diffuser membrane material will not clog
- NEW Large Cabinets with Aire-Guard Cabinet Technology, Base Mount, Post Mount or No-Cabinet compressor mounting options
- Large air filters allow for less frequent maintenance
- Visual maintenance indicator alerts when air filter needs attention
- Lifetime warranty on diffuser assembly and cabinet

34% QUIETER THAN PREVIOUS MODELS

8 FT MOST EFFICIENT AT 8 FT. OR DEEPER

NO ELECTRICITY IN WATER

PAIR WITH MACRO-ZYME™ BENEFICIAL BACTERIA

WARRANTY
 DIFFUSER - LIFETIME
 CABINET - LIFETIME
 TUBING - 15 YEARS
 COMPRESSOR - 3 YEARS

STANDARD SYSTEMS

SYSTEMS INCLUDE	NO CABINET		POST MOUNT CABINET		BASE MOUNT CABINET		REMOTE MANIFOLD SYSTEMS*
	120V	208-240V	120V	208-240V	120V	208-240V	
SYSTEM 1 (1) Diffuser Assembly 100 ft. 3/8 in. Tubing (1) 1/4HP Compressor	RA1-NC	RAH1-NC	RA1-PM	RAH1-PM	RA1	RAH1	Add "-RM" to the end of any RA1 or RAH1 part # and increase cost by \$94
	\$1,356		\$1,831		\$2,452		
SYSTEM 2 (2) Diffuser Assemblies 200 ft. 3/8 in. Tubing (1) 1/4HP Compressor	RA2-NC	RAH2-NC	RA2-PM	RAH2-PM	RA2	RAH2	Add "-RM" to the end of any RA2 or RAH2 part # and increase cost by \$219
	\$2,006		\$2,444		\$3,060		
SYSTEM 3 (3) Diffuser Assemblies 300 ft. 3/8 in. Tubing (1) 1/2HP Compressor	RA3-NC	RAH3-NC	RA3-PM	RAH3-PM	RA3	RAH3	Add "-RM" to the end of any RA3 or RAH3 part # and increase cost by \$247
	\$2,607		\$3,142		\$3,724		
SYSTEM 4 (4) Diffuser Assemblies (2) 1/4HP Compressor	-	-	-	-	RA4	RAH4	Add "-RM" to the end of RA4 or RAH4 part # and increase cost by \$401
					\$4,452		
SYSTEM 5 (5) Diffuser Assemblies (1) 1/4HP Compressor (1) 1/2HP Compressor	-	-	-	-	RA5	RAH5	Add "-RM" to the end of RA5 or RAH5 part # and increase cost by \$423
					\$4,983		
SYSTEM 6 (6) Diffuser Assemblies (2) 1/2HP Compressors	-	-	-	-	RA6	RAH6	Add "-RM" to the end of RA6 or RAH6 part # and increase cost by \$448
					\$5,533		

* Remote Manifold Systems allow remote installation of cabinet, compressors and valves.

Product Notes:

1. Base Mount Systems (RA) 4 - 6 do not include tubing.
2. If less tubing is needed than what comes with the system, subtract retail price of the rolls not needed. If more rolls are needed, order these rolls as a separate line item.
3. No-Cabinet Systems (RA-NC) include universal compressor mounting kit with cooling fan.
4. Systems that include double-piston compressors and remote manifolds are available. Contact Kasco for details.



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NEW LARGE SYSTEMS WITH AIRE-GUARD CABINET TECHNOLOGY *(patent-pending)*

With innovative airflow in our largest-ever cabinets, these durable systems operate at lower internal temperatures, are easier to keep clean, and will withstand the toughest outdoor conditions.

- Externally mounted gauges and visual indicators
- Operates 7 - 12 diffusers and 3 or 4 compressors
- Cabinets arrive fully assembled and ready for service
- Top and side panels are easy to remove for scheduled maintenance



SYSTEMS INCLUDE	NEW LARGE CABINET		REMOTE MANIFOLD SYSTEMS*
	120V	208-240V	
SYSTEM 7 (7) Diffuser Assemblies (3) 1/2HP Compressors (1) Large Cabinet	RA7	RAH7	Add "-RM" to the end of the RA7 or RAH7 part # and increase cost by \$495
	\$8,400		
SYSTEM 8 (8) Diffuser Assemblies (3) 1/2HP Compressors (1) Large Cabinet	RA8	RAH8	Add "-RM" to the end of the RA8 or RAH8 part # and increase cost by \$495
	\$8,800		
SYSTEM 9 (9) Diffuser Assemblies (3) 1/2HP Compressors (1) Large Cabinet	RA9	RAH9	Add "-RM" to the end of the RA9 or RAH9 part # and increase cost by \$495
	\$9,100		
SYSTEM 10 (10) Diffuser Assemblies (4) 1/2HP Compressors (1) Large Cabinet	RA10	RAH10	Add "-RM" to the end of the RA10 or RAH10 part # and increase cost by \$495
	\$10,500		
SYSTEM 11 (11) Diffuser Assemblies (4) 1/2HP Compressors (1) Large Cabinet	RA11	RAH11	Add "-RM" to the end of the RA11 or RAH11 part # and increase cost by \$495
	\$10,900		
SYSTEM 12 (12) Diffuser Assemblies (4) 1/2HP Compressors (1) Large Cabinet	RA12	RAH12	Add "-RM" to the end of the RA12 or RAH12 part # and increase cost by \$495
	\$11,400		

* Remote Manifold Systems allow remote installation of cabinet, compressors and valves.

Product Notes:

1. Large cabinet systems do not include tubing. Contact Kasco to order tubing.



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DUAL LOOP DIFFUSED AERATION SYSTEM

DOUBLE-PISTON SYSTEMS

These systems use 1/2HP double-piston compressors for more air flow to each diffuser.

SYSTEMS INCLUDE	NO CABINET		POST MOUNT CABINET		BASE MOUNT CABINET	
	120V	208-240V	120V	208-240V	120V	208-240V
SYSTEM 2 (2) Diffuser Assemblies 200 ft. 3/8 in. Tubing (1) 1/2HP Compressor	RA2DP-NC	RAH2DP-NC	RA2DP-PM	RAH2DP-PM	RA2DP	RAH2DP
	\$2,196		\$2,640		\$3,252	
SYSTEM 4 (4) Diffuser Assemblies (2) 1/2HP Compressors	-	-	-	-	RA4DP	RAH4DP
					\$4,837	
SYSTEM 5 (5) Diffuser Assemblies (2) 1/2HP Compressors	-	-	-	-	RA5DP	RAH5DP
					\$5,058	

XL SYSTEMS

These systems use 3/4HP double-piston compressors and 5/8 in. tubing for more air flow to each diffuser.

SYSTEMS INCLUDE	BASE MOUNT CABINET	
	120V	208-240V
SYSTEM 4 (4) Diffuser Assemblies (2) 3/4HP Compressors	RA4XL	RAH4XL
	\$5,804	
SYSTEM 5 (5) Diffuser Assemblies (2) 3/4HP Compressors	RA5XL	RAH5XL
	\$6,225	
SYSTEM 6 (6) Diffuser Assemblies (2) 3/4HP Compressors	RA6XL	RAH6XL
	\$6,649	



188% more surface area than competitive dual 12 in. membrane diffusers, producing up to 44% more GPM of upward flow than competitors.



At 15 ft. of depth, 2 diffusers will move 6,300 GPM using 2.5 amps at 120V, which equates to \$0.72 a day at \$0.10 KW hour.



ROBUST-AIRE™ ACCESSORIES

PART #	DESCRIPTION	INCLUDES	MSRP
772100	Robust-Aire Dual Loop Diffuser Assembly	(1) Diffuser assembly, (1) 3/8 in. and (1) 5/8 in. barbed fitting	\$321
773380	SureSink Weighted Tubing Kit 3/8 in. (100 ft.)	All necessary fittings for attaching to the compressor, diffuser assembly, and for extending length of tubing runs	\$152
773580	SureSink Weighted Tubing Kit 5/8 in. (100 ft.)	All necessary fittings for attaching to the compressor, diffuser assembly, and for extending length of tubing runs	\$186
773385	SureSink Weighted Tubing Kit 3/8 in. (500 ft. roll)	500 ft. rolls do not include fittings	\$646
773585	SureSink Weighted Tubing Kit 5/8 in. (500 ft. roll)	500 ft. rolls do not include fittings	\$942
773300	3/8 in. tube fitting kit (included in 3/8 in. x 100 ft. tubing kits)	(1) 3/8 in. x 3/8 in. barbed connector, (2) 3/8 in. hose clamps	\$6.40
773500	5/8 in. tube fitting kit (included in 5/8 in. x 100 ft. tubing kits)	(1) 5/8 in. x 5/8 in. barbed connector, (2) 3/8 in. x 5/8 in. barbed connectors, (2) 5/8 in. hose clamps, (2) 3/8 in. hose clamps	\$13.29
773310	10 pack of 3/8 in. connector kits	(10) 3/8 in. x 3/8 in. barbed connectors, (20) 3/8 in. hose clamps	\$37.83
773058	10 pack of 5/8 in. connector kits	(10) 5/8 in. x 5/8 in. barbed connectors, (20) 5/8 in. hose clamps	\$44.90

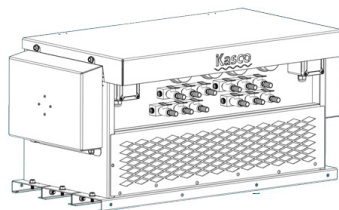


EASY COMPRESSOR MAINTENANCE

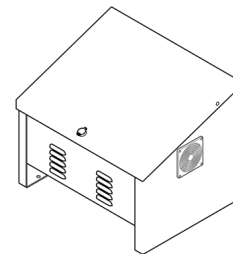
Large air filters allow for easier, less frequent cleaning. A visual maintenance indicator on the air filter turns red when cleaning is needed.

Compressor Mounting Options

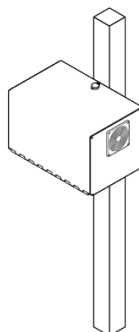
NEW Large Cabinet with Aire-Guard Cabinet Technology



Base Mount



Post Mount



No-Cabinet

