

ROBUSTAIRE™

SMALL DIFFUSED AERATION SYSTEMS

- Includes 1-3 dual-loop diffuser assemblies, 1 compressor, small cabinet, and SureSink Weighted Tubing
- Cabinet can be mounted on the ground or on a vertical structure using the optional mounting bracket
- Ideal for small to mid-size ponds and lakes
- Remote manifold available for installations far from power



Small Cabinet with
Patented AireGuard
Cabinet Technology



Dual-loop Diffuser Provides
Efficient Water Movement



Filter Maintenance Indicator
for Easy Maintenance



Lifetime Warranty - Diffuser & Cabinet
15-Year Warranty - Tubing
3-Year Warranty - Compressor
2-Year Warranty - Compressor Piston Cups & Cylinders

PART NUMBER		CABINET	NUMBER OF DIFFUSERS	WEIGHTED TUBING	COMPRESSOR	MSRP	REMOTE MANIFOLD MSRP
120V	208-240V						
RA1	RAH1	Small Cabinet	1	100 ft. 3/8 in. Tubing	(1) 1/4HP Compressor	\$3,015	\$3,315
RA1-NC	RAH1-NC	No-Cabinet	1	100 ft. 3/8 in. Tubing	(1) 1/4HP Compressor	\$1,631	\$1,931
RA2	RAH2	Small Cabinet	2	200 ft. 3/8 in. Tubing	(1) 1/4HP Compressor	\$3,576	\$3,876
RA2-NC	RAH2-NC	No-Cabinet	2	200 ft. 3/8 in. Tubing	(1) 1/4HP Compressor	\$2,412	\$2,712
RA3	RAH3	Small Cabinet	3	300 ft. 3/8 in. Tubing	(1) 1/2HP Compressor	\$4,353	\$4,653
RA3-NC	RAH3-NC	No-Cabinet	3	300 ft. 3/8 in. Tubing	(1) 1/2HP Compressor	\$3,134	\$3,434
DOUBLE PISTON (DP) SYSTEM							
RA2DP	RAH2DP	Small Cabinet	2	200 ft. 3/8 in. Tubing	(1) 1/2HP Compressor	\$3,840	\$4,140
RA2DP-NC	RAH2DP-NC	No-Cabinet	2	200 ft. 3/8 in. Tubing	(1) 1/2HP Compressor	\$2,589	\$2,889

Product Notes:

1. Small Cabinets are ground-mount standard, but can be mounted off the ground on post or similar structure with available mounting bracket. See page 60.
2. Small Cabinet systems include 3/8 in. tubing as standard but will also work with 5/8 in. tubing. See page 60.
3. If less tubing is needed, subtract retail price of the rolls not needed. If more rolls are needed, order more rolls as separate line items.
4. Kasco recommends 5/8 in. tubing for any run longer than 300 ft.
5. Remote manifold systems allow installation long distances from power. These systems include remote valve manifold and valve box.
6. No-Cabinet systems include mounting bracket with cooling fan.
7. Replacement cabinet available. Includes air compressor but no tubing or diffusers. Call Kasco for details.

ROBUSTAIRE™

MEDIUM DIFFUSED AERATION SYSTEMS

- Includes 4-6 dual-loop diffuser assemblies, 2 compressors, and medium cabinet (SureSink Weighted Tubing not included)
- Cabinet is ground-mount only
- Ideal for mid-size ponds and lakes
- Remote manifold available for installations far from power



Medium Cabinet with Patented AireGuard Cabinet Technology



Dual-loop Diffuser Provides Efficient Water Movement



Filter Maintenance Indicator and External Gauges



Lifetime Warranty - Diffuser & Cabinet
15-Year Warranty - Tubing
3-Year Warranty - Compressor
2-Year Warranty - Compressor Piston Cups & Cylinders

PART NUMBER		CABINET	NUMBER OF DIFFUSERS	WEIGHTED TUBING	COMPRESSOR	MSRP	REMOTE MANIFOLD MSRP
120V	208-240V						
RA4	RAH4	Medium Cabinet	4	Tubing Not Included	(2) 1/2HP Compressors	\$5,976	\$6,576
RA5	RAH5	Medium Cabinet	5	Tubing Not Included	(2) 1/2HP Compressors	\$6,307	\$6,907
RA6	RAH6	Medium Cabinet	6	Tubing Not Included	(2) 1/2HP Compressors	\$6,639	\$7,239

- Product Notes:
1. Medium Cabinets are ground-mount only. Mount cabinet on a dry, flat surface away from areas that may flood.
 2. Accommodates 3/8 in. and 5/8 in. weighted tubing, but must be ordered separately. See page 60.
 3. Kasco recommends 5/8 in. tubing for any run longer than 300 ft.
 4. Tubing accessories such as fitting kits and connector kits are available. See page 60.
 5. Remote manifold systems allow installation long distances from power. These systems include remote valve manifold and valve box.
 6. Replacement cabinet available. Includes air compressor but no tubing or diffusers. Call Kasco for details.



Kasco's experienced team of experts will help you select the right system for your application.

ROBUSTAIRE™

LARGE DIFFUSED AERATION SYSTEMS

- Includes 7-12 dual-loop diffuser assemblies, 3-4 compressors, and large cabinet (SureSink Weighted Tubing not included)
- Cabinet is ground-mount only
- Ideal for large industrial or recreational lakes
- Remote manifold available for installations far from power



Large Cabinet with
Patented AireGuard
Cabinet Technology



Dual-loop Diffuser Provides
Efficient Water Movement



Filter Maintenance Indicator
and External Gauges



Lifetime Warranty - Diffuser & Cabinet
15-Year Warranty - Tubing
3-Year Warranty - Compressor
2-Year Warranty - Compressor Piston Cups & Cylinders

PART NUMBER		CABINET	NUMBER OF DIFFUSERS	WEIGHTED TUBING	COMPRESSOR	MSRP	REMOTE MANIFOLD MSRP
120V	208-240V						
RA7	RAH7	Large Cabinet	7	Tubing Not Included	(3) 1/2HP Compressors	\$10,625	\$11,625
RA8	RAH8	Large Cabinet	8	Tubing Not Included	(3) 1/2HP Compressors	\$10,946	\$11,946
RA9	RAH9	Large Cabinet	9	Tubing Not Included	(3) 1/2HP Compressors	\$11,300	\$12,300
RA10	RAH10	Large Cabinet	10	Tubing Not Included	(4) 1/2HP Compressors	\$13,023	\$14,023
RA11	RAH11	Large Cabinet	11	Tubing Not Included	(4) 1/2HP Compressors	\$13,356	\$14,356
RA12	RAH12	Large Cabinet	12	Tubing Not Included	(4) 1/2HP Compressors	\$13,677	\$14,677

Product Notes:

1. Large Cabinets are ground-mount only. Mount cabinet on a dry, flat surface away from areas that may flood.
2. Accommodates 5/8 in. weighted tubing, but must be ordered separately. See page 60.
3. Kasco recommends 5/8 in. tubing for any run longer than 300 ft.
4. Tubing accessories such as fitting kits and connector kits are available. See page 60.
5. Remote manifold systems allow installation long distances from power. These systems include remote valve manifold and valve box.
6. Replacement cabinet available. Includes air compressor but no tubing or diffusers. Call Kasco for details.



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DIFFUSED AERATION

ACCESSORIES

The table below lists accessories and replacement items available for RobustAire™ and Home Series Diffused Aeration Systems.



*RobustAire™ Small Cabinet
Mounting Bracket*

PART NUMBER	DESCRIPTION	SYSTEM	INCLUDES	MSRP
772100	RobustAire dual-loop diffuser assembly	RobustAire	(1) Diffuser assembly, (1) 3/8 in. barbed fitting, and (1) 5/8 in. barbed fitting	\$354
774300	RobustAire Small Cabinet mounting bracket	RobustAire (RA1-3 only)	(1) Mounting bracket and assembly hardware	\$350
772200	Home Series single-loop diffuser assembly	Home Series	(1) Diffuser assembly and (1) 3/8 in. barbed fitting	\$140
774440	Home Series Cabinet mounting bracket	Home Series	(1) Mounting bracket and assembly hardware	\$60
773380	3/8 in., 100 ft. roll of weighted tubing	RobustAire Home Series	Weighted tubing and fittings to attach to compressor, diffuser assembly, and extending tubing length	\$113.50
773385	3/8 in., 500 ft. roll of weighted tubing	RobustAire Home Series	Weighted tubing. 500 ft. rolls do not include fittings	\$500
773300	3/8 in. tube fitting kit (included in part number 773380)	RobustAire Home Series	(1) 3/8 in. x 3/8 in. barbed connector and (2) 3/8 in. hose clamps	\$8
773310	3/8 in. connector kits (10 pack)	RobustAire	(10) 3/8 in. x 3/8 in. barbed connectors and (20) 3/8 in. hose clamps	\$57
773580	5/8 in., 100 ft. roll of weighted tubing	RobustAire	Weighted tubing and fittings to attach to compressor, diffuser assembly, and extending tubing length	\$160.50
773585	5/8 in., 500 ft. roll of weighted tubing	RobustAire	Weighted tubing. 500 ft. rolls do not include fittings	\$760
773500	5/8 in. tube fitting kit (included in part number 773580)	RobustAire	(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, and (2) 3/8 in. hose clamps	\$19.67
773058	5/8 in. connector kits (10 pack)	RobustAire	(10) 5/8 in. x 5/8 in. barbed connectors and (20) 5/8 in. hose clamps	\$69
774323	Kit, barb, 3/8 MNPT x 5/8 Hose	RobustAire	(3) 3/8 MNPT x 5/8 in. barbed fitting (for use at cabinet)	\$30
774061	Kit, barb, 3/8 MNPT x 5/8 Hose	RobustAire	(6) 3/8 MNPT x 5/8 in. barbed fitting (for use at cabinet)	\$50