

Teich-Aire™

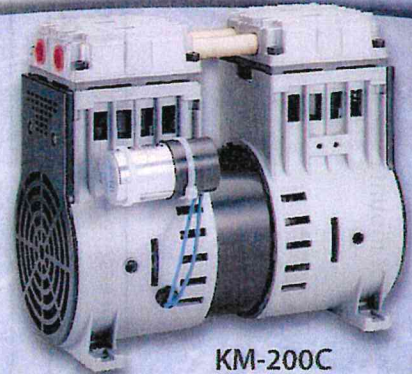
Rocking Piston Compressors



KM-60C



KM-120C



KM-200C

Features

- Oil-less Piston
- Continuous or intermittent duty
- 115 or 230 volt.
- 230 volt option allows 50 or 60 HZ
- UL, CSA, & CE approved
- 6' power cord
- Quiet operation
- 2 year limited warranty
- Thermal overload protection
- Ramped internal valve plate allows for restart under load after power failures

Model	KM-60C	KM-60HC	KM-120C	KM-120HC	KM-200C	KM-200HC
HP	1/4		1/2		3/4	
Volt / Hz	115V / 60 Hz	230V / 60 Hz	115V / 60 Hz	230V / 60 Hz	115V / 60 Hz	230V / 60 Hz
Amp @ 0 PSI	2.2	1.1	3.0	1.5	5.4	3.1
Amp @ 20 PSI	3.2	1.6	4.0	2.0	6.9	3.7
Dimensions (in.)	7.1 x 6.3 x 7.8		9.4 x 6.3 x 7.8		10.8 x 6.5 x 9.5	
Weight (lbs.)	16		19		28	
Air Flow at PSI	CFM		CFM		CFM	
0	3.8		5.5		7.4	
5	3.4		4.9		7.2	
10	3.2		4.8		6.8	
15	3.1		4.5		6.7	
20	2.9		4.2		6.4	
25	2.7		4.0		6.2	
30	2.6		3.6		6.0	
40	2.4		3.2		5.6	
50	2.2		2.7		5.0	

*Actual Results may vary based on power and environmental conditions

Package Includes

- 25 PSI Pressure Relief Valve
- Intake Air Filter Assembly
- Brass Hose Fitting

Box includes Model:

- KM-60C KM-60HC
 KM-120C KM-120HC
 KM-200C KM-200HC

Kasco Robust-Aire Cheat Sheet

System selection for complete turn once/24 hrs.

System	Avg Depth ft / Max Depth ft		
	9 to 12	12 to 15	15 to 18
KARA1	1	1.25	1.5
KARA2	1.5	1.75	2
KARA3	2.5	2.75	3
KARA4	3.25	3.75	4
KARA5	4.25	4.75	5.25
KARA6	5	5.75	6.25
KARA2DP	1.75	2	2.25
KARA4DP	3.75	4.25	4.75
KARA5DP	4.5	5	5.5
KARA2XL	2.75	3	3
KARA3XL	3.25	3.5	3.75
KARA4XL	5.5	6.25	6.25
KARA5XL	6	6.75	7
KARA6XL	6.5	7.25	8

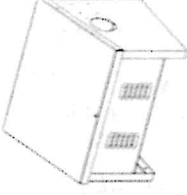
Part numbers shown are 120V w/ base mount

For 240V add H to part number - example KARAH1

For post mount or no cabinet add PM or NC

Example - KARA1PM, KARAH1NC

NC = no cabinet PM = post mount BM = base mount Diffuser assy.



System Details

System	Compressors - 120V or 240V	Airline Size - 100'/diffuser	Shelters Available
KARA1	(1) 1/4HP	3/8"	PM, BM, NC
KARA2	(1) 1/4HP	3/8"	PM, BM, NC
KARA3	(1) 1/2HP	3/8"	PM, BM, NC
KARA4	(2) 1/4HP	3/8"	BM, NC
KARA5	(1) 1/4HP & (1) 1/2HP	3/8"	BM, NC
KARA6	(2) 1/2HP	3/8"	BM, NC
KARA2DP	(1) 1/2HP	3/8"	PM, BM, NC
KARA4DP	(2) 1/2HP	3/8"	BM, NC
KARA5DP	(2) 1/2HP	3/8"	BM, NC
KARA2XL	(1) 3/4HP	5/8"	BM, NC
KARA3XL	(1) 3/4HP	5/8"	BM, NC
KARA4XL	(2) 3/4HP	5/8"	BM, NC
KARA5XL	(2) 3/4HP	5/8"	BM, NC
KARA6XL	(2) 3/4HP	5/8"	BM, NC

Commonly used parts	Replacement Teich-Aire compressors	Repair kits and filters
KA773380 - 3/8" weighted airline	KAKM60C - 1/4HP 120V comp. w/ fittings	KA771180 - 1/4HP single head kit
KA773580 - 5/8" weighted airline	KAKM60HC - 1/4HP 240V comp. w/ fittings	KA771181 - 1/2HP double head repair kit
KA772100 - RA diffuser assy.	KAKM120C - 1/2HP 120V comp. w/ fittings	(or use two KA771180)
KA773380 - 3/8" tubing fitting kit	KAKM120HC - 1/2HP 240V comp. w/ fittings	KA771182 - 3/4HP double head repair kit
KA773500 - 5/8" tubing fitting kit	KAKM200C - 3/4HP 120V comp. w/ fittings	KA771010 - 1/4HP & 1/2HP intake filter element
KA771027 - ventilating fan, 120V	KAKM200HC - 3/4HP 240V comp. w/ fittings	KA771018 - 3/4HP intake filter element
KA771028 - ventilating fan, 240V		Note - KA771018 used on all compressors after July 2020

Warranty - compressor = 2 year / diffusers, base and post mount cabinets = 5 years / weighted airline = 10 years