MAHG/MPHG Package A/C and Heat Pumps

2 to 5 Tons
Horizontal Flow

MAHG/MPHG units are ideal for manufactured home installations...rooftop installations...any application where a self-contained single package unit is required. Interior is lined with a foil-faced insulation for quiet operation. Optional electric heat can be easily installed in the field.

POWER 208/230V-3-60

FEATURES

- **Scroll Compressor**—Provides maximum efficiency and quiet operation
- **Demand Defrost**—Manages the defrost cycle for enhanced efficiency (heat pumps)
- **Drain Pan**—A side panel provides access to a removable, sloped drain pan; a 3/4" drain trap assembly is included
- **Maintenance Access**—Outdoor section top cover is easily removed for access to components; the control box leaves plenty of room for connections; wires are coded by number and color; indoor section top opens easily for access to blower, motor and indoor coil
- **Durable Cabinet**—Powder coat paint is rated for 1000 hour salt spray test, also reduces sharp edges
- **Easy Installation**—Outdoor unit can be installed flush to the structure without blocking airflow; two 14" duct collars are included
- **Forkable Baserail**—Rails protect unit from ground moisture; also make it easy to handle the unit, even for rooftop installations

Cooling Only Models	MAHG24A-1K-00	MAHG30A-1K-00	MAHG36A-1K-00	MAHG42A-1K-00	MAHG48A-1K-00	MAHG60A-1K-00
Cooling Cap. BTUH	23,800	28,800	35,800	41,500	46,000	60,000
EER/SEER	11.3/13.0	11.5/13.0	11.3/13.0	11.1/13.0	11.3/13.0	11.3/13.0
Nom./ARI Rated CFM	800/800	1000/1000	1200/1200	1400/1400	1600/1550	2000/1900
Net System Power kW	2.1	2.5	3.17	3.74	4.07	5.31
Outdoor Fan CFM	3400	3400	3400	3400	4200	4000
Filter Size (not incl.)	1 x 20 x 16	1 x 20 x 20	1 x 24 x 24	1 x 24 x 24	1 x 24 x 24	1 x 24 x 24
Dimensions Height	29 1/8	29 1/8	29 1/8	29 1/8	37 1/8	37 1/8
(inches) Width	59	59	59	59	59	59
Depth	33	33	33	33	33	33
Shipping Weight (lbs)	328	330	333	357	375	390
Heat Pump Models	**MPHG24A-1K-00**	**MPHG30A-1K-00**	**MAPG36A-1K-00**	**MPHG42A-1K-00**	**MPHG48A-1K-00**	**MPHG60A-1K-00**
Cooling Cap. BTUH	24,000	29,000	35,600	42,000	47,000	59,000
EER/SEER	11.2/13.0	11.25/13.0	11.45/13.0	11.85/13.0	11.4/13.0	11.45/13.0
Heating Input BTUH	24,000	28,800	36,000	40,500	47,000	57,500
System Power kW/COP	2.2/3.26	2.5/3.24	3.1/3.34	3.3/3.4	4.1/3.36	4.8/3.48
HSPF	7.7	7.7	7.7	7.7	7.7	7.7
Nom./ARI Rated CFM	800/800	1000/1000	1200/1200	1400/1450	1600/1550	2000/1900
Outdoor Fan CFM	3200	3200	3200	4200	4200	4000
Filter Size (not incl.)	1 x 20 x 16	1 x 20 x 20	1 x 24 x 24	1 x 24 x 24	1 x 24 x 24	1 x 24 x 24
Dimensions Height	29 1/8	29 1/8	29 1/8	37 1/8	37 1/8	37 1/8
(inches) Width	59	59	59	59	59	59
Depth	33	33	33	33	33	33
Shipping Weight (lbs)	332	355	380	434	455	507

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