

HEAT CONTROLLER, INC.

MSG Series Air Conditioning and Heat Pump 'A' Coils Specifically for MGD-B Manufactured Home Gas Furnaces

Features and Benefits

The MSG uncased Manufactured Home Air Conditioner and Heat Pump Series is designed as a high efficiency "A" coil to be installed on new and existing downflow MGD-B gas furnaces manufactured by Heat Controller. The series is AHRI rated with Heat Controller outdoor units.

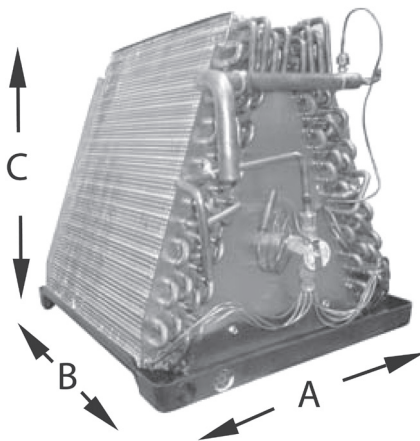
Features

- R-410A TXV and check valve installed
- Leak tested at 500 psi and factory sealed
- Schrader port for pressure verification
- Down-turned sweat refrigerant connections
- Plastic drain pans
- 3/4" FPT drain connections
- Rated for use with Heat Controller outdoor air conditioner and heat pump models
- Fits many existing manufactured home furnaces
- Coils are R-22 and R-410A compatible

Model Identification



Physical Dimensions / Condenser Matches



MODEL NO.	COND. UNIT NOM. TONS	HCI COND. UNIT MODEL	CAPACITY MBTUH	SEER	DIMENSIONS (in.)		
					A	B	C
MSG24EA	1.5	RSG1318-1A	18.0	13.0	18	19 ⁵ / ₈	18
	2	RSG1324-1A	23.8	13.0			
MSG36EA	2.5	RSG1330-1A	29.6	13.0	18	19 ⁵ / ₈	16
	3	RSG1336-1A	34.8	13.0			
MSG47EA	3.5	RSG1342-1A	41.5	13.0	18	19 ⁵ / ₈	16 ¹ / ₂
	4	RSG1348-1A	45.5	13.0			
MSG53EA	5	RSG1360-1A	51.0	13.0	18	19 ⁵ / ₈	24 ¹ / ₂

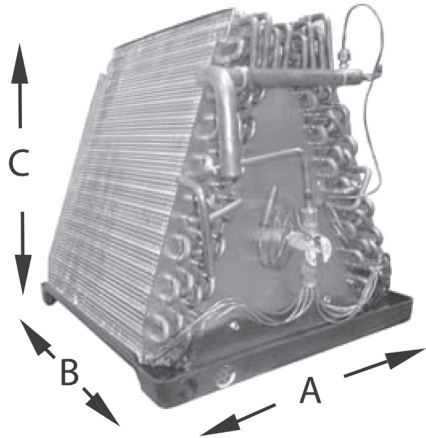
Heat pump matches shown on reverse side.

AHRI Certification applies when coils are installed as matching system with HCI condensing unit.



Specifications, materials and performance data subject to change without notice.

Physical Dimensions / Heat Pump Matches



AHRI Certification applies when coil is installed as matching system with HCl condensing unit.

MODEL NO.	COND. UNIT NOM. TONS	HCl HEAT PUMP MODEL	CAPACITY MBTUH	HSFP	DIMENSIONS (in.)		
					A	B	C
MSG24EA	1.5	HRG1318-1A	17.8	7.7	18	19 ⁵ / ₈	18
	2	HRG1324-1A	23.8	7.7			
MSG36EA	2.5	HRG1330-1A	28.4	7.7	18	19 ⁵ / ₈	16
	3	HRG1336-1A	33.8	7.7			
MSG47EA	3.5	HRG1342-1A	41.0	7.7	18	19 ⁵ / ₈	16 ¹ / ₂
	4	HRG1348-1A	45.5	7.7			
MSG24EA	1.5	HRG1418-1A	18.0	7.7	18	19 ⁵ / ₈	18
	2	HRG1424-1A	23.8	7.7			
MSG36EA	2.5	HRG1430-1A	28.2	7.7	18	19 ⁵ / ₈	16
	3	HRG1436-1A	33.8	7.7			
MSG47EA	3.5	HRG1442-1A	41.0	7.7	18	19 ⁵ / ₈	16 ¹ / ₂
	4	HRG1448-1A	46.0	7.7			

All models 13.0 SEER



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1900 Wellworth Ave., Jackson, Michigan 49203 • Ph. 517-787-2100 • Fax 517-787-9341

THE QUALITY LEADER IN AIR CONDITIONING

www.heatcontroller.com