

Haier

 **MRV-5**
SERIES



GE APPLIANCES
a Haier company

AIR & WATER
SOLUTIONS

WATER HEATING & TREATMENT | COMMERCIAL AC | DUCTLESS & VRF

MRV-5 Key Features



High Efficiency

- Highly efficient full DC inverter compressor and fan motor
- 21" serrated-edge fan blade allows higher air movement at a lower sound level
- Large coil and 2-stage sub cooling circuit increase performance when the demand is high
- Air cooled electrical box helps increase reliability

Easy to Install

- Built-in handles and designed skid for handling and rigging ease
- Two-pipe refrigerant lines save time and resources
- Multiple piping connections simplify any jobsite condition
- Optional branch connector kits allow using FlexFit indoor units for application flexibility

Optimized Comfort

- PID pressure sensor enables more precise temperature control
- Non-reversing 4-way valve avoids temperature fluctuation and component stresses
- Night time mode for quiet operation

Energy Saving

- Optimized design, intelligent control with full DC inverter EVI compressors
More efficiency in preventing the scroll gas leakage, reducing the scroll clearance volume
- Top 3 ranking in EER/IEER/COP/SCHE
- Low ambient performance, Heating working range down -13F

Heating capacity @5°F	80% of rated
Heating capacity @-4°F	70% of rated
Heating capacity @-13°F	60% of rated

Outdoor	Capacity	Indoor	Panel
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MRV-5 Heat Recovery (208/230V)

- MVHR072ME2CA
- MVHR096ME2CA
- MVHR120ME2CA
- MVHR144ME2CA

MRV-5 Heat Recovery (460V)

- MVHR072ME4CA
- MVHR096ME4CA
- MVHR120ME4CA
- MVHR144ME4CA

MRV-5 Heat Pump (208/230V)

- MVHP072ME2CA
- MVHP096ME2CA
- MVHP120ME2CA
- MVHP144ME2CA

MRV-5 Heat Pump (460V)

- MVHP072ME4CA
- MVHP096ME4CA
- MVHP120ME4CA
- MVHP144ME4CA

	7K		MVAW007MV2AA	
	9K		MVAW009MV2AA	
	12K	 Wall Mount	MVAW012MV2AA	N/A
	18K		MVAW018MV2AA	
	24K		MVAW024MV2AA	
	30K		MVAW030MV2AA	
	5K		 Compact Cassette	
	7K	MVAB007MV2AA		
	9K	MVAB009MV2AA		 PB-620KB
	12K	MVAB012MV2AA		
	18K	MVAB018MV2AA		
	7K	 Large Cassette	MVAL007ME2AA	 PB-950KB
	9K		MVAL009ME2AA	
	12K		MVAL012ME2AA	
	15K		MVAL015ME2AA	
	18K		MVAL018ME2AA	
	24K		MVAL024ME2AA	
	30K		MVAL030ME2AA	
	36K		MVAL036ME2AA	
	42K	MVAL042ME2AA		
	48K	MVAL048ME2AA		
	5K	 One-Way Cassette	MVA005ME2AA	P1B-1050IB (One way cassette panel)
	7K		MVA007ME2AA	
	9K		MVA009ME2AA	
	12K		MVA012ME2AA	
	7K	 Medium Static Duct	MVAM007ME2AA	
	9K		MVAM009ME2AA	
	12K		MVAM012ME2AA	
	15K		MVAM012ME2AA	
	18K		MVAM018ME2AA	
	24K		MVAM024ME2AA	
	36K		MVAM036ME2AA	
	48K		MVAM048ME2AA	
	54K		MVAM054ME2AA	
	72K		MVAH072ME2AA	
	96K	MVAH096ME2AA		
	7K	 Slim Duct	MVAD007MV2AA	PAD0890RA (Return air grille) PAD0890SA (Supply air grille)
	9K		MVAD009MV2AA	
	12K		MVAD012MV2AA	
	18K		MVAD018MV2AA	PAD1210RA (Return air grille) PAD1210SA (Supply air grille)
	24K		MVAD024MV2AA	