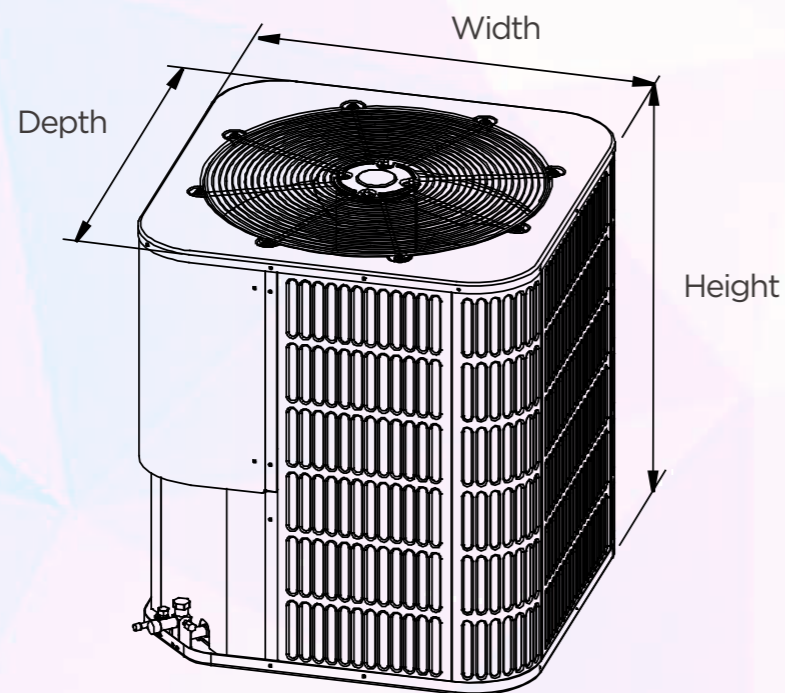


## Dimensions



Model	MOVA-18CN1-M134G	MOVA-24CN1-M134G	MOVA-30CN1-M134G	MOVA-36CN1-M134G
<b>UNIT DIMENSION AND WEIGHTS</b>				
Height (in.)	24-15/16	24-15/16	24-15/16	24-15/16
Width (in.)	23-5/8	23-5/8	28	29-1/8
Depth (in.)	23-5/8	23-5/8	28	29-1/8
Weight (lbs.)	108	119	136	147

Model	MOVA-42CN1-M134L	MOVA-48CN1-M134L	MOVA-60CN1-M134L
<b>UNIT DIMENSION AND WEIGHTS</b>			
Height (in.)	33-3/16	33-3/16	33-3/16
Width (in.)	28	28	29-1/8
Depth (in.)	28	28	29-1/8
Weight (lbs.)	191	189	200

### Midea Building Technologies Division

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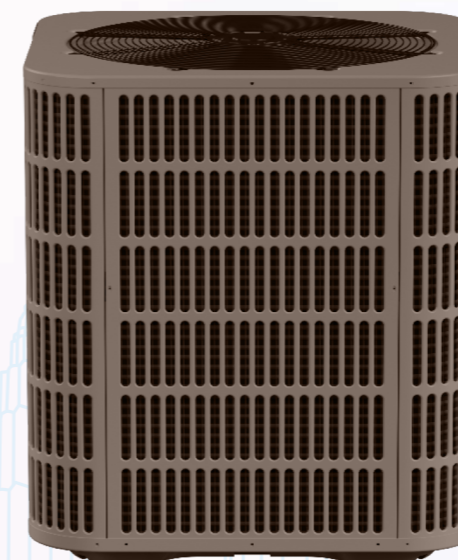
Note: Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.



# M134A Series Air conditioner

*Up to 13.4 SEER2*

## Fixed speed-system Reliable comfort



### Cabinet Features

- ❖ Unique sound control top design.
- ❖ Compact design, easy installation and transportation.
- ❖ Powder-painted galvanized steel cabinet.
- ❖ Wire fan discharge grille.
- ❖ Steel louver coil guard.

### Standard Features

- ❖ R410A chlorine-free refrigerant.
- ❖ Energy-efficient compressor.
- ❖ Internally protection against high temperature motor overload conditions.
- ❖ High quality condenser with inner-groove copper tube and aluminum fin.
- ❖ Service valves with sweat connections and easy-access gauge ports.
- ❖ Factory-installed high pressure switch.
- ❖ AHRI certified and ETL listed.
- ❖ Optional drier filter as accessory.

*Midea-Discover Easy Comfort*



## Specifications

Model	MOVA-18CN1-M134G	MOVA-24CN1-M134G	MOVA-30CN1-M152G	MOVA-36CN1-M152L
<b>NOMINAL CAPACITY</b>				
Cooling (BTU/h)	18,000	24,000	30,000	36,000
Heating (BTU/h)	/	/	/	/
<b>ELECTRICAL DATA</b>				
Voltage / Phase (60 Hz)	208/230 / 1	208/230 / 1	208/230 / 1	208/230 / 1
Min. / Max. Voltage	187/253	187/253	187/253	187/253
MCA	11.9	16.3	16.3	21.1
MOP	20	25	30	35
<b>COMPRESSOR</b>				
Type	Rotary	Rotary	Rotary	Rotary
Stage	Single	Single	Single	Single
RLA	8.2	11.8	11.8	15.1
LRA	35.0	43.0	58.0	72.0
<b>CONDENSER COIL</b>				
Type	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin
Tube Size(O.D.)	9/32	3/16	3/16	3/16
<b>FAN MOTOR</b>				
Motor Type	ECM	ECM	ECM	ECM
Capacitor(uF)	/	/	/	/
Horsepower (HP)	1-1/6	1-1/6	1-1/6	1-1/3
Full Load Amps (FLA)	1.6	1.6	1.6	2.2
<b>REFRIGERATION SYSTEM</b>				
Liquid Valve Size (O.D.)	3/8	3/8	3/8	3/8
Suction Valve Size (O.D.)	3/4	3/4	3/4	3/4
Liquid Line Size ("O.D.)	3/8	3/8	3/8	3/8
Suction Line Size ("O.D.)	3/4	3/4	3/4	3/4
Refrigerant Charge (lbs. - oz.)	4 LBS.-4 OZ	5 LBS.	5 LBS.-12 OZ	5 LBS.-12 OZ
Superheat(°F)	9 oF	9 oF	9 oF	9 oF
<b>OPERATION RANGE</b>				
Cooling(°F)	55-115	55-115	55-115	55-115
Heating(°F)	/	/	/	/
<b>SOUND POWER (DB)</b>				
	69	72	75	76

## Specifications

Model	MOVA-42CN1-M134L	MOVA-48CN1-M134L	MOVA-60CN1-M134L
<b>NOMINAL CAPACITY</b>			
Cooling (BTU/h)	42,000	48,000	60,000
Heating (BTU/h)	/	/	/
<b>ELECTRICAL DATA</b>			
Voltage / Phase (60 Hz)	208/230 / 1	208/230 / 1	208/230 / 1
Min. / Max. Voltage	187/253	187/253	187/253
MCA	24.8	29.7	38.6
MOP	40	50	60
<b>COMPRESSOR</b>			
Type	Scroll	Scroll	Scroll
Stage	Single	Single	Single
RLA	18.5	22.4	29.5
LRA	112.3	108.0	127.9
<b>CONDENSER COIL</b>			
Type	Tube & Fin	Tube & Fin	Micro Channel
Tube Size(O.D.)	3/16	3/16	-
<b>FAN MOTOR</b>			
Motor Type	PSC	PSC	PSC
Capacitor(uF)	15	15	15
Horsepower (HP)	1-1/3	1-1/3	1-1/3
Full Load Amps (FLA)	1.7	1.7	1.7
<b>REFRIGERATION SYSTEM</b>			
Liquid Valve Size (O.D.)	3/8	3/8	3/8
Suction Valve Size (O.D.)	3/4	7/8	7/8
Liquid Line Size ("O.D.)	3/8	3/8	3/8
Suction Line Size ("O.D.)	3/4	7/8	11/8
Refrigerant Charge (lbs. - oz.)	7 LBS.-9 OZ	7 LBS.-12 OZ	8 LBS.-3 OZ
Superheat(°F)	9 oF	9 oF	9 oF
<b>OPERATION RANGE</b>			
Cooling(°F)	55-115	55-115	55-115
Heating(°F)	/	/	/
<b>SOUND POWER (DB)</b>			
	77	78	81