MRCOOL®
SIGNATURE SERIES

*LIMITED LIFETIME COMPRESSOR WARRANTY

10 YEAR PARTS WARRANTY* 10 YEAR GUARANTEED

Up to 14.3 SEER2

Cooling-Only Condenser

MCAESAS4T**21AA



- Low GWP
- 10-Year Limited Parts Warranty*
- Quiet Operation
- Steel Louver Coil Guard
- Compact, Lightweight Cabinet
- Temperature & Pressure Sensors

CHARGED WITH R-454B REFRIGERANT

*Warranty provides a non-transferable limited warranty for a total of ten (10) years of limited warranty coverage for Parts and a limited lifetime Compressor warranty.

V 10.27.25

Signature Series Cooling-Only Condenser

This Signature Series Cooling-Only Condenser is a powerful, high-efficiency system designed to keep your home cool and comfortable while helping reduce energy costs.

It offers excellent energy performance for homeowners looking to upgrade or install a new HVAC system. Combining strong cooling performance, low operating noise, long-term durability, and modern environmental compatibility, this cooling-only condenser is a smart investment for homeowners who want comfort they can count on.

SPECIFICATION

SIGNATURE SERIES COOLING-ONLY CONDENSER

MODEL NO.	UNITS	MCAESAS4T1821AA	MCAESAS4T2421AA	MCAESAS4T3021AA	MCAESAS4T3621AA	MCAESAS4T4221AA	MCAESAS4T4821AA	MCAESAS4T6021AA
CAPACITY & PERFORMANCE								
Cooling Capacity	Btu/h	17000	22000	27500	33000	39000	45000	55000
SEER2	Btu/W	14.3	14.3	14.3	14.3	14.3	13.8	13.8
EER2	(Btu/h)W	11.7	11.7	11.7	11.7	11.7	11.2	11.2
Air Flow	CFM	1950	1950	2200	2750	2950	4000	4000
Sound Level	dB(A)	60	60	63	63	65	65	65
ELECTRICAL PARTS								
Rated Voltage	(V~Hz,Ph)	208/230~60,1	208/230~60,1	208/230~60,1	208/230~60,1	208/230~60,1	208/230~60,1	208/230~60,1
Min. Current Ampacity (MCA)	A	12.2	15.2	18	22.2	26	30	37
Max. Current Over Protection (MOP)	A	20	20	30	30	45	50	60
DIMENSIONS & WEIGHT								
Net Dimension (WxHxD)	inch	23.6 x 25 x 23.6	23.6 x 25 x 23.6	23.6 x 25 x 23.6	29.14 x 25 x 29.14	29.14 x 32.8 x 29.14	29.14 x 32.8 x 29.14	29.14 x 32.8 x 29.14
Packing Dimension (WxHxD)	inch	24.8 x 26.2 x 24.8	24.8 x 26.2 x 24.8	24.8 x 26.2 x 24.8	30.3 x 26.2 x 30.3	30.3 x 34.8 x 30.3	30.3 x 34.8 x 30.3	30.3 x 34.8 x 30.3
Net/Gross Weight	lbs	132/139	133/139	134/141	152/160	185/195	204/214	206/216
REFRIGERANT CONNECTION VALVE								
Liquid Side	inch	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Gas Side	inch	3/4	3/4	3/4	3/4	3/4	7/8	7/8

MRCOOL® COMFORT MADE SIMPLE