



Manufactured Housing Air Conditioners and Heat Pumps by Evcon™

Consistently comfortable. Always reliable.

Efficiency that lasts

Assembled and tested in our state-of-the-art manufacturing facility in Wichita, Kansas, Evcon™ heating and cooling products are trusted to deliver high-quality, high-value performance that's easier to sell, install and service. Our products for manufactured homes are no different, featuring world-class reliability in a small footprint with HUD code approval.

Backed by a leader

Thanks to the award-winning expertise of parent company Johnson Controls, the Evcon™ line of manufactured housing air conditioning units and heat pumps are designed and built to the highest quality standards – delivering performance, efficiency and value with every unit.

Evcon™ QC/QW Series Air Conditioners

- **Small footprint** for easier handling, transportation and installation
- **Efficiency standards** compliant with three product families to meet regional requirements
- **Better service features** including single-panel access to the electrical controls, swing-out control box for full corner access and a removable fan guard that provides easy access for unit maintenance

Evcon™ QH4B/RHP Series Heat Pumps

- **Robust compressor** offers reliable operation that's been proven in our extreme environment, accelerated life cycle test facility
- **Optimized coils** for effective airflow and heat transfer
- **Reliable cold weather operation** thanks to a demand defrost feature that minimizes heat pump operation, removing frost on the outdoor coil far more effectively than timed methods



Quality to count on



Evcon™ products are proudly assembled and tested right here in America's heartland. That's why we're able to cover our Evcon™ air conditioning and heat pump units for manufactured housing with some of the strongest warranties in the business.



* Air conditioning systems come with 10-year compressor limited warranty and a 10-year parts limited warranty*

Comforting air conditioning choices

MANUFACTURED HOUSING QC3 SPLIT SYSTEM AIR CONDITIONERS 208/230-1-60				
MODEL	TONS	EER	SEER	COOLING BTUH (NOMINAL)
QC3B24B21	2.0	11.0	13	23,400
QC3B30B21	2.5	11.0	13	28,600
QC3B36B21	3.0	11.0	13	34,000
QC3B42B21	3.5	11.0	13	40,500
QC3B48B21	4.0	11.0	13	45,000
QC3B60B21	5.0	11.0	13	52,500

MANUFACTURED HOUSING QC4 SPLIT SYSTEM AIR CONDITIONERS 208/230-1-60				
MODEL	TONS	EER	SEER	COOLING BTUH (NOMINAL)
QC4B24B21	2.0	11.0	14	22,400
QC4B30B21	2.5	11.0	14	28,600
QC4B36B21	3.0	11.0	14	33,800
QC4B42B21	3.5	11.0	14	39,000
QC4B48B21	4.0	11.0	14	45,000
QC4B60B21	5.0	11.0	14	53,000

MANUFACTURED HOUSING QW4 SPLIT SYSTEM AIR CONDITIONERS 208/230-1-60				
MODEL	TONS	EER	SEER	COOLING BTUH (NOMINAL)
QW4B24B21	2.0	12.2	14	23,000
QW4B30B21	2.5	12.2	14	28,000
QW4B36B21	3.0	12.2	14	34,000
QW4B42B21	3.5	12.2	14	39,000
QW4B48B21	4.0	11.7	14	45,000
QW4B60B21	5.0	11.7	14	53,000

* 10-year compressor and 10-year parts limited warranties require online registration within 90 days of installation. Otherwise, warranties revert to a 1-year compressor and 5-year parts limited warranties.

Efficient Heat Pumps Available

MANUFACTURED HOUSING QH4B/RHP SERIES HEAT PUMPS											
MODEL	INDOOR COIL MODEL	AHRI	COOL CAP	EER	SEER	HIGH HEAT 47F	HSPF	LOW HEAT 17F	CFM	REQUIRED EXPANSION DEVICE	FACTORY INSTALLED
QH4B24B21S	MHQH3BXXDTX1	9007583	23,000	11.00	14.0	23,200	8.2	15,400	800	S1-R72DB0003	Yes
QH4B30B21S	MHQH3DXXYTX1	9007571	28,000	11.50	14.0	28,200	8.2	19,900	1,000	S1-R72DB0004	Yes
QH4B36B21S	MHQH4DXXYTX1	9007559	33,000	11.75	14.0	33,200	8.2	20,000	1,170	S1-R72DB0004	Yes
QH4B42B21S	MHQH4DXXYTX1	-	39,500	11.75	14.0	28,500	8.2	24,000	1,275	S1-R72DB0004	Yes
QH4B48B21S*	MHQH3GXXYTX1	9008533	45,000	11.75	14.0	47,000	8.2	31,400	1,600	S1-R72DB0004	Yes
RHP14L24B21S	MHSH3BXXFLX1	9000100	23,000	11.00	14.0	23,200	8.2	15,400	800	S1-R72DB0003**	No
RHP14L30B21S	MHSH3DXXFLX1	9000099	28,000	11.50	14.0	28,200	8.2	19,900	1,000	S1-R72DB0004**	No
RHP14L36B21S	MHSH4DXXFLX1	9000098	33,000	11.75	14.0	33,200	8.2	20,000	1,170	S1-R72DB0004**	No
RHP14L42B21S	MHSH4DXXFLX1	9000097	39,500	11.75	14.0	28,500	8.2	24,000	1,275	S1-R72DB0004**	No
RHP14L48B21S***	MHSH3GXXFLX1	9000096	45,000	11.75	14.0	47,000	-	31,400	1,600	S1-R72DB0004**	No

* 4-ton coils require cabinet extension for EB series application Part # 3500-8602

** Metering device must be field installed; piston is provided with coil; TXV must be purchased separately

*** 4-ton coils require coil shelf for EB series application Part # 3500-8601



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