

SINGLE PIECE AND MODULAR AIR HANDLERS

JHET / JMET TWO-STAGE
JHVT / JMTV VARIABLE-SPEED



Designed for
the Canadian
climate



**HEATING AND
AIR CONDITIONING**

**RESIDENTIAL AIR HANDLERS
JHET-JHVT-JMET-JMTV**

Performance and durability

Quality is something we take personally

We design and build COLEMAN products here in North America, where we can closely monitor and improve processes that directly affect quality. It's this commitment to excellence that allows us to offer outstanding warranties, meet the highest industry standards and deliver energy-saving comfort that lasts a lifetime. That's why, when it comes to your home comfort, your confidence is our commitment.

NEW DESIGN

RC² – rigid case construction with innovative interior endoskeleton framing

- Increased durability for horizontal applications
- No screw head cabinet protrusions, providing smooth sides
- Fewer thermal bridges
- Removable front access panel
- Single-piece insulation
- Smooth edges



Proven reliability

More than 315,000 hours of research, five years of accelerated field trials and extreme weather temperatures ranging from 60°C to -30°C.



Advanced manufacturing

State-of-the-art quality control and assembly processes built upon the manufacturing expertise and high standards of Johnson Controls.



Optimized efficiency

Stronger compact components delivering advanced levels of efficiency.

FEATURES

Optimize your indoor comfort and preserve the health of your family.

Features JHET-JHVT-JMET-JMVT models

- Save more energy with 2%-or-less air leakage with a cabinet that meets strict requirements against air loss.
- Advanced single-piece or modular units provide a perfect match for the system to ensure quiet, efficient operation.
- Reduce allergens with filter and indoor-air-quality options that keep your home cleaner and healthier.
- Efficient heat transfer with MaxAlloy™ aluminum coil in single piece units to provide effective airflow and refrigerant circulation.
- Hygienic positive-slope drain pan removes coil condensate to ensure healthy indoor air.
- Long-lasting, powder coat paint maintains a durable, automotive-quality finish that looks great for years.

Features JHVT-JMVT models

- High-efficiency blower with an advanced, variable-speed ECM motor uses up to 80% less electricity to make the fan run versus models that use a constant-speed blower.
- Communicates to improve the whole system with easy connection to our optional COLEMAN Communicating Control.
- Customize settings for different climate regions with the EcoTrak™ Comfort System.

Features JHET-JMET models

- High-efficiency blower uses a standard ECM multi-speed motor to circulate air effectively and quietly for improved comfort.



Space and budget friendly

Quiet, small-footprint cabinets deliver big performance with features that meet your needs and fit your budget.



Safe for the environment

COLEMAN uses R-410A refrigerant, which doesn't harm the ozone and keeps your system safe and efficient.



Awards and distinctions

Year after year, COLEMAN units are listed among the best buys and best products on the market by recognized organizations such as Consumer's Digest and Good Housekeeping.

From the factory to your home

Professionals dedicated to providing you peace of mind

Coleman designs its products to offer comfort, safety and reliability at all times. This is why they rely on a network of certified contractors with the best technical knowledge for the installation of their systems. They will provide you with the best suitable equipment for your needs and install your system for maximum reliability and performance.

Service, quality and technical support: because nothing is left to chance, Coleman has been represented for over 50 years in Canada by The Master Group, the largest independent distributor in the field of HVAC-R in Canada. For more than 70 years, The Master Group has distinguished itself for its extensive inventory, exceptional customer service and technical expertise. The Master Group is also a Platinum winner of the renowned Canada's Best Managed Companies awards in recognition for its performance, service and sustainable growth. An additional insurance for peace of mind for many years.




The Master
HEATING | VENTILATION | AIR CONDITIONING
REFRIGERATION | HYDRONICS

 **CANADA'S
BEST
MANAGED
COMPANIES**
Platinum member

SINGLE PIECE AIR HANDLERS (JHET)

MODEL	NOMINAL CAPACITY (TONS)*	NOMINAL CFM	ELECTRIC AVAILABLE (KW)	DIMENSIONS (IN))			SUPPLY PLENUM (IN)	FILTER (IN)	WEIGHT (LBS)
				H	W	D			
JHETB18BBAS2N1	1.5	600	2, 5, 8, 10	47	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	93
JHETB24CBAS2N1	2	800	2, 5, 8, 10, 15	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	99
JHETB30DBAS2N1	2.5	1,000	2, 5, 8, 10, 15, 20	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	100
JHETB36DBAS2N1	2.5	1,200	2, 5, 8, 10, 15, 20	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	100
JHETB36DBCS2N1	3	1,200	2, 5, 8, 10, 15, 20	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	100
JHETC36DBAS2N1	2.5	1,200	2, 5, 8, 10, 15, 20	51	21	21 7/16	12 3/16 X 20	20 X 20 X 1	114
JHETC36DBCS2N1	3	1,200	2, 5, 8, 10, 15, 20	51	21	21 7/16	12 3/16 X 20	20 X 20 X 1	114
JHETC42FBCS2N1	3.5	1,400	2, 5, 8, 10, 15, 20	57	21	21 7/16	12 3/16 X 20	20 X 20 X 1	125
JHETC48GBCS2N1	4	1,600	2, 5, 8, 10, 15, 20	61 1/4	21	21 7/16	12 3/16 X 20	20 X 20 X 1	129
JHETC60HBCS2N1	5	1,600	2, 5, 8, 10, 15, 20	63	21	21 7/16	12 3/16 X 20	20 X 20 X 1	141
JHETD48GBCS2N1	4	1,600	2, 5, 8, 10, 15, 20, 25	61 1/4	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	140
JHETD60HBCS2N1	5	1,800	2, 5, 8, 10, 15, 20, 25	63	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	146
JHETD60JBCS2N1	5	1,800	2, 5, 8, 10, 15, 20, 25	61 1/4	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	150

SINGLE PIECE AIR HANDLERS - VARIABLE SPEED (JHVT)

JHVTB18BBAC2N1	1.5	600	2, 5, 8, 10	47	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	95
JHVTB24CBAC2N1	2	800	2, 5, 8, 10, 15	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	101
JHVTB36DBAC2N1	2.5	1,200	2, 5, 8, 10, 15, 20	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	102
JHVTB36DBCC2N1	3	1,200	2, 5, 8, 10, 15, 20	49 5/8	17 1/2	21 7/16	12 3/16 X 16 /1/2	16 X 20 X 1	102
JHVTC36DBAC2N1	2.5	1,200	2, 5, 8, 10, 15, 20	51	21	21 7/16	12 3/16 X 20	20 X 20 X 1	116
JHVTC36DBCC2N1	3	1,200	2, 5, 8, 10, 15, 20	51	21	21 7/16	12 3/16 X 20	20 X 20 X 1	116
JHVTC42FBCC2N1	3.5	1,400	2, 5, 8, 10, 15, 20	56 3/4	21	21 7/16	12 3/16 X 20	20 X 20 X 1	127
JHVTC48GBCC2N1	4	1,600	2, 5, 8, 10, 15, 20	61 1/4	21	21 7/16	12 3/16 X 20	20 X 20 X 1	132
JHVTC60HBCC2N1	5	1,600	2, 5, 8, 10, 15, 20	63	21	21 7/16	12 3/16 X 20	20 X 20 X 1	145
JHVTD42FBCC2N1	3.5	1,600	2, 5, 8, 10, 15, 20	57	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	134
JHVTD48GBCC2N1	4	1,600	2, 5, 8, 10, 15, 20, 25	61 1/4	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	142
JHVTD60HBCC2N1	5	1,800	2, 5, 8, 10, 15, 20, 25	63	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	150
JHVTD60JBCC2N1	5	1,800	2, 5, 8, 10, 15, 20, 25	61 1/4	24 1/2	21 7/16	12 3/16 X 23 /1/2	23 X 20 X 1	154

MODULAR AIR HANDLERS (JMET)

JMET08BS2N1	-	800	2, 5, 8, 10	22 3/4	17 1/2	21 1/2	12 3/16 X 16 /1/2	16 X 20 X 1	54
JMET12BS2N1	-	1,200	2, 5, 8, 10, 15, 20	22 3/4	17 1/2	21 1/2	12 3/16 X 16 /1/2	16 X 20 X 1	56
JMET12CS2N1	-	1,200	2, 5, 8, 10, 15, 20	22 3/4	21	21 1/2	12 3/16 X 20	20 X 20 X 1	60
JMET16CS2N1	-	1,600	2, 5, 8, 10, 15, 20	22 3/4	21	21 1/2	12 3/16 X 20	20 X 20 X 1	62
JMET18DS2N1	-	1,800	2, 5, 8, 10, 15, 20, 25	22 3/4	24 1/2	21 1/2	12 3/16 X 23 /1/2	23 X 20 X 1	66

MODULAR AIR HANDLERS - VARIABLE SPEED (JMVT)

JMVT12BC2N1	-	1,200	2, 5, 8, 10, 15, 20	22 3/4	17 1/2	21 1/2	12 3/16 X 16 /1/2	16 X 20 X 1	56
JMVT16CC2N1	-	1,600	2, 5, 8, 10, 15, 20	22 3/4	21	21 1/2	12 3/16 X 20	20 X 20 X 1	62
JMVT17CC2N1	-	1,700	2, 5, 8, 10, 15, 20	22 3/4	21	21 1/2	12 3/16 X 20	20 X 20 X 1	65
JMVT20DC2N1	-	2,000	2, 5, 8, 10, 15, 20, 25	22 3/4	24 1/2	21 1/2	12 3/16 X 23 /1/2	23 X 20 X 1	69

*Nominal capacity for information purposes only. Can vary depending on selected condenser.



Every Coleman system is backed with the best limited warranties available. To be valid, the qualifying product must be registered online via www.upgproductregistration.com within 90 days of installation.

Only a Coleman independent dealer can offer you the added protection of an extended labour warranty coverage (ask for more details).



**HEATING AND
AIR CONDITIONING**



Authorized Canadian Independent Dealer

