

9,000 to 24,000 BTUH



Outdoor Unit



Indoor Unit



Includes a fully featured wireless remote

Our "DV" Series, rated at 15 SEER, offers economical zone control because only the room or area being used is conditioned and inverter technology matches the compressor speed to the room's changing temperature requirements.

A wireless remote makes it easy to select both temperature and mode, and a handy holder comes with the remote. With the "Follow" feature activated, the remote detects the temperature at its location and the unit adjusts operation to reach the set point wherever the remote is located in the room.

The indoor air handler features a sleek design that extends just 7¹/₈" to 8⁵/₈" into the room, depending on the model. And the air handler has a self-cleaning evaporator coil with gold fin anti-corrosive coating which prevents bacteria from breeding and spreading.

Not only is the air handler visually unobtrusive, it's also so quiet you'll forget it's even there. Fan speed and mode can be selected so the air flow provides the comfort needed without being disruptive. All models feature three fan speeds.

Built with quality components, the system includes a three minute delay at start-up to protect the compressor from short cycling and, for heat pump models, to prevent cold air blow.

Ambient operating temperature:
cooling 5° to 122° F, heating 5° to 86° F.

Features

- **Super Efficient**—Rated at 15 SEER and 9.0 EER
- **Whisper Quiet**—High tech fan in the indoor unit delivers balanced air flow
- **Temperature Compensation**—Indoor unit adjusts automatically as needed to eliminate stratification between ceiling and floor temps
- **Auto Swing**—Continually adjusts air flow direction for a gentle, breeze-like effect
- **Multiple Modes**—Cooling, dehumidification only, air circulation (heating in heat pump models) plus:
 - Sleep mode
 - 24-hour timer
 - Turbo mode
- **Auto Operation**—Automatically adjusts to maintain a constant temperature/humidity level
- **Superior Filtration**—Nano silver air filter releases silver ions that eliminate bacteria in the air while gold fin evaporator coating prevents the breeding and spreading of bacteria
- **Leak Detection**—Signals if unit begins losing refrigerant charge
- **Auto Restart**—Reverts to the last setting following a power failure
- **Auto Defrost**—On heat pump models; also sump and crankcase heater to keep oil warm and reduce the need for defrosting



'DV' Series 15 SEER Single Zone Ductless Mini-Splits Systems

FEATURES	Cooling Only				Heat Pump Models			
	DVC09SD-0	DVC12SD-0	DVC18SD-1	DVC24SD-1	DVH09SD-0	DVH12SD-0	DVH18SD-1	DVH24SD-1
Power Supply	115-1-60	115-1-60	208/230-1-60	208/230-1-60	115-1-60	115-1-60	208/230-1-60	208/230-1-60
Cooling Capacity (BTUH)	9,000	12,000	18,000	22,000	9,000	12,000	18,000	22,000
EER	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
HSPF/COP	-	-	-	-	8.2/3.2	8.2/3.2	8.2/3.0	8.2/3.0
Cooling Amps	8.7	11.7	8.7	10.7	8.7	11.7	8.7	10.7
Dehumidification (Pts/Hr.)	2.11	2.54	3.80	5.07	2.11	2.54	3.80	5.07
Heating Capacity (BTUH)	-	-	-	-	9,000	12,000	18,000	22,000
Heating Amps	-	-	-	-	7.4	9.6	7.6	9.3
-INDOOR UNIT								
Air flow (CFM)	282/247/188	341/294/235	441/388/282	735/676/559	282/247/188	341/294/235	441/388/282	735/676/559
Fan Speeds (Cool/Heat/Fan)	3/ - /3	3/ - /3	3/ - /3	3/ - /3	3/3/3	3/3/3	3/3/3	3/3/3
Sound Level (dBA) H-M-L	39/35/28	39/35/29	42/39/31	47/45/39	39/35/29	39/35/29	42/39/31	49/45/39
AIR DIRECTION								
Vertical Adjustment	Remote	Remote	Remote	Remote	Remote	Remote	Remote	Remote
Horizontal (left/right)	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual
Auto Swing Up and Down	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
INDICATOR LAMPS								
ON/OFF	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
24 Hr. Timer/Sleep Mode	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Defrost	N/A	N/A	N/A	N/A	Standard	Standard	Standard	Standard
Temperature Setting	Remote Temperature Set Range: 62°F to 86°F				Remote Temperature Set Range: 62°F to 86°F			
INDOOR UNIT DIMENSIONS								
Width (inches)	26 ³ / ₄	30 ⁵ / ₁₆	35 ¹¹ / ₁₆	40 ⁹ / ₁₆	26 ³ / ₄	30 ⁵ / ₁₆	35 ¹¹ / ₁₆	40 ⁹ / ₁₆
Height (inches)	10 ¹ / ₈	10 ¹ / ₈	10 ⁷ / ₈	12 ⁷ / ₁₆	10 ¹ / ₈	10 ¹ / ₈	10 ⁷ / ₈	12 ⁷ / ₁₆
Depth (inches)	7 ¹ / ₈	7 ⁷ / ₁₆	7 ¹³ / ₁₆	8 ⁵ / ₈	7 ¹ / ₈	7 ⁷ / ₁₆	7 ¹³ / ₁₆	8 ⁵ / ₈
Net Wt/Shipping Wt (lbs.)	15.4/17.6	16.5/20.9	19.8/25.4	26.5/33.1	15.4/17.6	16.5/20.9	19.8/25.4	26.5/33.1
OUTDOOR UNIT DIMENSIONS								
Width (inches)	26	26	29 ¹⁵ / ₁₆	33 ⁵ / ₁₆	26	26	29 ¹⁵ / ₁₆	33 ⁵ / ₁₆
Height (inches)	21 ⁹ / ₃₂	21 ⁹ / ₃₂	23 ¹ / ₄	27 ⁹ / ₁₆	21 ⁹ / ₃₂	21 ⁹ / ₃₂	23 ¹ / ₄	27 ⁹ / ₁₆
Depth (inches)	10 ⁷ / ₁₆	10 ⁷ / ₁₆	11 ¹ / ₄	12 ⁵ / ₈	10 ⁷ / ₁₆	10 ⁷ / ₁₆	11 ¹ / ₄	12 ⁵ / ₈
Net Wt/Shipping Wt (lbs.)	62.8/69.5	65/71.7	76.1/81.6	98.1/105.8	63.9/70.6	66.1/70.6	82.7/88.2	103.6/111.3
ELECTRICAL DATA OUTDOOR UNIT*								
Main Power Connection	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit
Min. Circuit Ampacity	19A	20A	14A	16A	19A	20A	14A	16A
Max. Fuse/HACR Circuit Breaker	30A	30A	20A	25A	30A	30A	20A	25A
Recommended Indoor/Outdoor Connecting Cable Type*	14 AWG / 4 conductor 600V THHN unshielded bare copper				14 AWG / 4 conductor 600V THHN unshielded bare copper			
LINE SETS O.D. (inch)								
Liquid Connection (flare) (inch)	1/4	1/4	1/4	3/8	1/4	1/4	1/4	3/8
Suction Connection (flare) (inch)	3/8	1/2	1/2	5/8	3/8	1/2	1/2	5/8
Maximum Line Set Length ¹	66 feet	66 feet	82 feet	82 feet	66 feet	66 feet	82 feet	82 feet
Maximum Elevation (outdoor) ²	26 feet	26 feet	33 feet	33 feet	26 feet	26 feet	33 feet	33 feet

* Always follow local, state and national electrical codes.

¹ Min. 10 ft. line set recommended.

² Oil traps should be installed every 16.5 to 23 feet (5-7m) when the outdoor unit is installed above the indoor unit.

Design, specifications and performance data subject to change without notice.

Warranty—5 years on compressor, 1 years on parts
(Some limitations apply; see printed warranty for details.)

