

5th Gen **OuttaSight**[®] **DIY**[®] Ceiling Cassette



Out of sight heating & cooling

*Featuring elevating filter access
at the touch of a button.*

MRCOOL
DIY
SERIES



Scan here for the
latest version of
this brochure.

FEATURES

- ✓ Low Profile Installation
- ✓ Fits between 16" Ceiling Joists
- ✓ Easy Access Filter
- ✓ Multi and Single Zone Systems
- ✓ Quiet Operation
- ✓ Multiple Operating Modes
- ✓ Remote Included
- ✓ Advanced Filtration
- ✓ Swing Technology



Eligible for
MRCOOL
CARE PROGRAM

CHARGED WITH
R-454B
REFRIGERANT

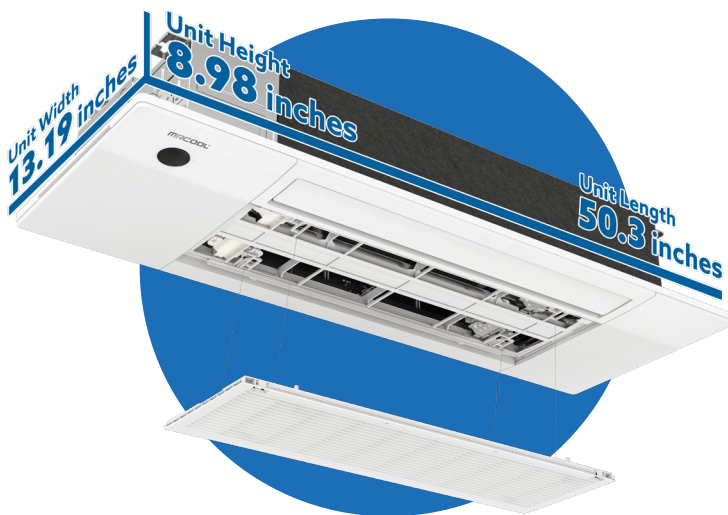
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The *perfect* fit for any space.



One of the
most versatile
ceiling units ever!



The MRCOOL® DIY® Series **OuttaSight®** Ceiling Cassettes offers a low-profile heating and cooling option to discreetly fit any space.* Designed to work with current and future joist standards, it can be recessed between all types of joists on 16 inch center - including pre-manufactured I-joists.

Perfect for retrofits or new construction, the low-profile installation will remain out of sight while delivering the efficient heating and cooling you've come to expect from MRCOOL®.

A low-profile heating and cooling solution that doesn't require ductwork or wall space, and fits discreetly in any space.

* To ensure optimal condensate management and airflow, the MRCOOL® DIY® Series OuttaSight® Ceiling Cassette must be installed on a flat, horizontal ceiling surface.



Designed to work with current and future joist standards, it can be recessed between all types of joists on 16 inch center - including pre-manufactured I-joists.

standard ceiling joists or I-joists and secured with screws. Our Ceiling Cassettes are designed to be easily installed exactly where you need.

Multiple Options Find the Right Size

Ranging from **6K - 18K btu**, whether you need coverage for a large area or a small space, the MRCOOL® Ceiling Cassette has the right capacity to meet any requirements.

Elevating Maintenance Panel Easy Air Filter Access

Let your ladder gather dust, because the air filter panel itself can now be remotely raised and lowered.

From now on, cleaning the air filter is a breeze... even on an every day basis. By activating the Elevation function on the remote controller (or smart controller), the filter panel will lower for easy air filter maintenance.

Industry Exclusive Installation Worry-Free Installation

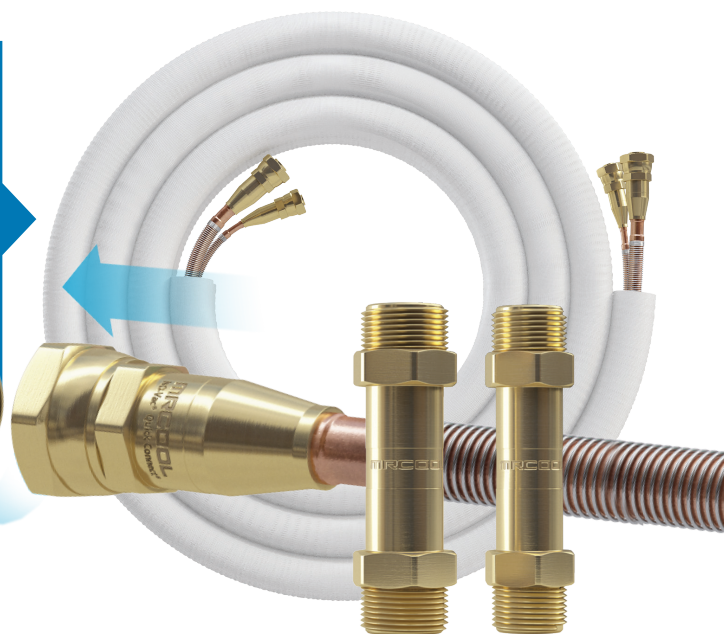
Ceiling Cassettes generally have strict installation requirements that sometimes dictate installation in less than ideal locations. The exclusive MRCOOL® Ceiling Cassette is designed for easy installation options. The unit can be easily installed between

Easy to install and easy to maintain - the MRCOOL® DIY® OuttaSight™ Ceiling Cassette is designed to fit your lifestyle.

For even easier installation, use the MRCOOL DIY® QUICK CONNECT® LINE SET. These line sets are 100% accurately pre-charged with R-454B refrigerant, making installation quick and easy with no vacuuming required.



Use our NO-VAC® COUPLER to increase the length of the QUICK CONNECT® LINE SETS if necessary.



SPECIFICATION

Model	UNIT	DIYCASSETTE06HP-230D25-0	DIYCASSETTE09HP-230D25-0	DIYCASSETTE12HP-230D25-0	DIYCASSETTE18HP-230D25-0
POWER					
Voltage	V	208/230, 1Ph	208/230, 1Ph	208/230, 1Ph	208/230, 1Ph
Frequency	Hz	60Hz	60Hz	60Hz	60Hz
Min. circuit ampacity	A	3	3	3	3
Max Coverage Area*	Sq. ft.	Up to 250	Up to 400	Up to 550	Up to 800
*Max Coverage Area is determined using ideal installation conditions.					
FAN MOTOR					
Output	W	30	30	30	30
Rated Load Amps (RLA)	A	0.8	0.8	1	1.2
Speed (Hi/Mi/Lo)	r/min	1024/944/784	1104/994/784	1075/982/797	1344/1184/1024
AIR FLOW					
(Turbo/Hi/Mi/Lo/Si)	m ³ /h	580 / 500 / 440 / 400 / 400	580 / 500 / 440 / 400 / 400	600 / 530 / 480 / 420 / 300	680 / 598 / 510 / 352 / 352
(Turbo/Hi/Mi/Lo/Si)	CFM	341 / 294 / 259 / 235 / 235	341 / 294 / 259 / 235 / 235	353 / 312 / 283 / 247 / 177	400 / 352 / 300 / 207 / 207
NOISE LEVEL					
(Turbo/Hi/Mi/Lo/Si)	dB(A)	46.5 / 37.5 / 35.5 / 26 / 23.5	38 / 38 / 36 / 33 / 24	41 / 41 / 37 / 33 / 24	44 / 44 / 41.5 / 31 / 26
EVAPORATOR					
Rows		2	2	2	2
Tube outer diameter	mm	Φ7	Φ7	Φ7	Φ7
Tube outside type		Inner groove tube	Inner groove tube	Inner groove tube	Inner groove tube
Fin spacing	mm	1.3	1.3	1.3	1.3
Fin type		Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
Number of circuits		3	3	3	3
DIMENSIONS					
Net (W×D×H)	inch	50.3 x 13.1 x 8.9	50.3 x 13.1 x 8.9	50.3 x 13.1 x 8.9	50.3 x 13.1 x 8.9
	mm	1278 x 335 x 228	1278 x 335 x 228	1278 x 335 x 228	1278 x 335 x 228
Packing (W×D×H)	inch	57.6 x 22.4 x 22.6	57.6 x 22.4 x 22.6	57.6 x 22.4 x 22.6	57.6 x 22.4 x 22.6
	mm	1463 x 571 x 575	1463 x 571 x 575	1463 x 571 x 575	1463 x 571 x 575
Net/Gross weight	kg	20.5/40	20.5/40	20.5/40	20.5/40
	lb	45/88	45/88	45/88	45/88



All specifications are preliminary and subject to change during mass production.

*The unit comes standard with a 5 year parts and 7 year compressor warranty. This system can qualify for the Extended Limited Lifetime Replacement Program only if enrolled in the MRCOOL® Care Program, which has a fee to be covered by the system owner, and certain conditions/requirements are met.

MRCOOL® Care Kit cannot be used with the OuttaSight® Air Handler, but can be used on the accompanying condenser.

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Scan this code for Multi-Zone
Condenser/Air Handler matchups.

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