MRCOOL®
COMFORT MADE SIMPLE

2 YEAR UNIT REPLACEMENT 2 YEAR LIMITED WARRANTY

5 YEAR COMPRESSOR WARRANTY

2 YEAR PARTS WARRANTY 2 YEAR GUARANTEED

PACKAGED TERMINAL

PTACI**335DW

CHARGED WITH R-32 REFRIGERANT



Featuring whisper quiet, variable speed inverter technology.

SCAN HERE
for the most up-to-date version of this brochure.

Maximum Efficiency. Minimal Installation.

All-in-one climate control without the hassle of ductwork.

V 11.20.26

Unmatched Versatility & Performance

Designed for Every Environment

Whether you are upgrading a commercial property or finishing a residential space, the MRCOOL® PTAC is the industry favorite for autonomous, room-by-room temperature control.

- **Hospitality & Hotels:** Provide your guests with total, intuitive control over their environment for a premium stay.
- **Multi-Family & Apartments:** Enable independent operation and precise utility billing that never impacts adjacent units.
- **Residential Additions:** Transform unconditioned spaces—like garages, basements, or attic conversions—into fully livable, comfortable rooms without expensive system overhauls.



Next-Gen Inverter Technology

- **Variable-Speed Technology:** At the core of the MRCOOL® PTAC's technical prowess is an advanced variable-speed inverter heat pump



Unlike standard units that constantly cycle on and off, this intelligent system adapts to real-time demands to drastically reduce energy consumption and lower your monthly operating costs.



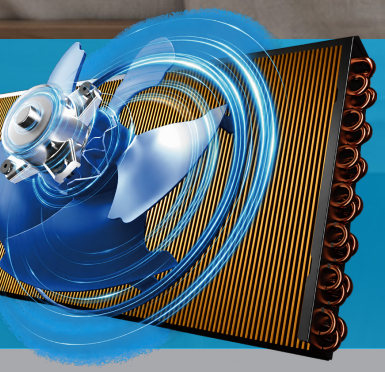
COOLS IN TEMPS UP TO **122°F**

HEATS IN TEMPS AS LOW AS **23°F***

*Heat Pump functions in temperatures down to 23˚F. 3.5kW Electric Heat for sub-freezing temperatures.

Ultimate comfort. Zero complications.





POWERFUL Airflow Design

The upgraded fan features stronger airflow, wider coverage, and quieter operation.

HEATING COP UP TO 4

COOLING EER UP TO 13.5

COOLING SCP UP TO 22.5

Intelligent Comfort

Whisper-Quiet Operation

Your comfort is about more than just temperature. The MRCOOL® PTAC features an upgraded high-static fan design that delivers powerful, wide-reaching airflow while operating at whisper-quiet sound levels as low as 31 to 46 dB(A).

- **Cleaner Environment:** A reusable, easy-access washable filtration system captures dust and pollutants, while the self-cleaning evaporator keeps maintenance incredibly simple.

Seamless Smart Control

Command your comfort from anywhere. Operate the unit using the included remote, or connect it to your smartphone via the MRCOOL® Comfort App.



- Adjust temperatures on the go
- Set custom cooling and heating schedules
- Monitor your energy usage in real-time

Rugged Reliability & Peace of Mind

Engineered to withstand the elements, this unit is fortified with Gold Fin® condenser protection, advanced defrost logic, and an exclusive drainage path to prevent water accumulation.

Upgrade to MRCOOL® today and experience the smartest path to year-round comfort.

MODEL NO.	UNITS	PTACI09335DW	PTACI12335DW	PTACI15335DW
PERFORMANCE				
Rated Voltage	(V~Hz,Ph)	208/230~60,1	208/230~60,1	208/230~60,1
EER2	Btu/h/W	13.5	12.8	11.5
SEER2	Btu/h/W	22	20.5	19.0
Cooling Capacity	Btu/h	9,000	12,000	15,000
Cooling Capacity Range	Btu/h	4,000 ~ 11,000	5,000 ~ 14,500	5,000 ~ 15,500
Cooling Input	W	670	930	1300
Cooling Current	A	4.8/5.3	6.5/7.2	5.7/6.3
SCP	Btu/h/W	22.5	21	19.4
Heating Capacity	Btu/h	9,000	12,000	14000
Heating Capacity Range	Btu/h	5,500 ~ 10,800	4,000 ~ 13,200	4,000 ~ 14,500
Heating Input	W	659	925	1110
Heating Current	A	3.3/3.6	5.2/5.8	4.9/5.4
COP	W/W	4.0	3.8	3.7
Electric Heating Capacity	Btu/h	10900 / 8900	10900/8900	10900/8900
Electric Heating Input	W	3550 / 2900	3550/2900	3550/2900
Indoor air flow (Hi/Mi/Lo/Si)	CFM	335 / 279 / 229	335 / 279 / 229	404 / 354 / 300
Indoor noise level (Hi/Mi/Lo/Si)	dB(A)	46 / 44 / 40 / 31	46 / 43 / 38.5 / 31	49.5 / 46 / 42 / 31
Outdoor noise level (Hi)	dB(A)	63.5	64	67
ELECTRICAL				
Electric Heating Current	A	15.5 / 14.0	15.5/14.0	15.5/14.0
Connection wiring		12#x3	12#x3	12#x3
Plug type		LCDI(6-20P)	LCDI(6-20P)	LCDI(6-20P)
Indoor fan motor RLA	A	0.12	0.12	0.12
Outdoor fan motor RLA	A	0.35	0.35	0.35
DIMENSIONS & WEIGHT				
Unit Dimension W×D×H	mm	1067x532x406	1067x532x406	1067x532x406
Unit Dimension WxDxH	inch	42x21x16	42x21x16	42x21x16
Package Dimension(W×D×H)	mm	1120x620x490	1120x620x490	1120x620x490
Package Dimension WxDxH	inch	44 1/8x24 3/8x19 1/4	44 1/8x24 3/8x19 1/4	44 1/8x24 3/8x19 1/4
Net/Gross weight	kg	42.4/46.3	44.8/48.7	44.8/48.7
Net/Gross weight	lb	93.48/102.07	98.77/107.36	98.77/107.36
REFRIGERANT				
Outdoor Refrigerant charge (R32)	oz	22.93	31.75	31.75
OPTIONAL ACCESSORIES				
PTWS4216FD WALL SLEEVE			PTGAS GRILLE	

