

RMD-EC SERIES

Technical Brochure

Revision date: 210303



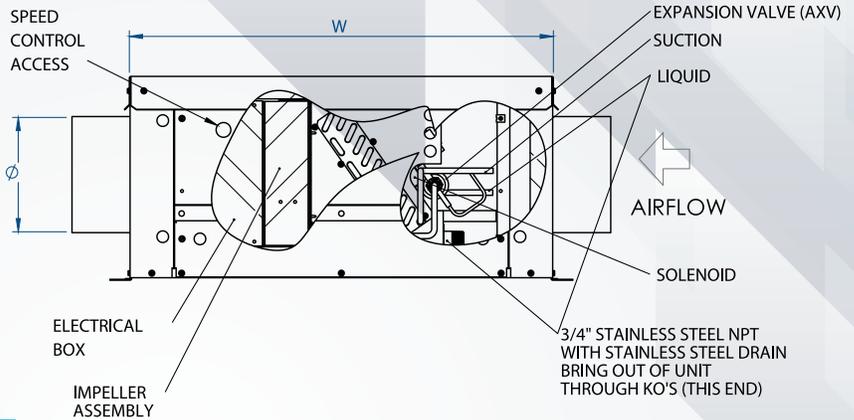
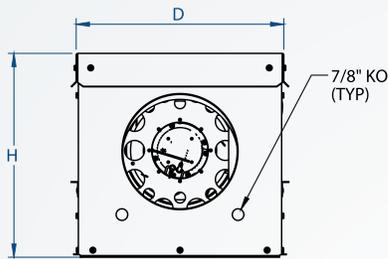
PRODUCT OVERVIEW

Rack Mount Ducted Evaporator EC (RMD-EC). It has the same functions as an RM but now designed to be ducted! It is designed to have a short duct run of about 5-8 feet. It also can be on the exterior of the room. You can get an optional secondary drain pan for extra security. Comes standard with an energy-efficient motor that is DOE compliant and made for small to medium-size rooms. Good for small crawl spaces. It has .1 inches of static available, with a potentiometer to control CFM. Made to control temperature and humidity for a variety of specialty products.

- Ducted system
- The unit comes standard with a universal AXV Valve and a Liquid Line Solenoid Valve for easy pump down installation
- Coil coated with a non-toxic water-based epoxy coating
- 230 volt available upon request
- Available in flat black powder coating
- Stainless Steel drain pan with a 3/4" NPT
- Not intended for use below 45°

RMD-EC SERIES

*REVERSIBLE
INTERNAL ASSEMBLY



SPECIFICATIONS:

MODEL NUMBER	CAPACITY/BTUH @ A 17° TD, 38° SST, EAT 55°				MOTOR			CONNECTIONS		DIMENSIONS			ADD DUCT DIA. (IN.)	APPRX SHIP WT. (LBS)
	R-22	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
RMD-25EC	R-22	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
	2654	2572	2633	2789	1	1.25	220	3/8	3/8	14 1/4	29 3/16	14 3/8	8	32
RMD-35EC	R-22	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
	3543	3228	3478	3523	1	1.25	260	3/8	3/8	14 1/4	35 1/4	14 3/8	8	35
RMD-50EC	R-22	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
	4996	4550	4723	4823	1	1.25	335	3/8	5/8	17 1/4	36 1/4	14 3/8	10	41
RMD-65EC	R-22	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
	6629	6500	6603	6503	1	1.25	420	3/8	5/8	17 1/4	36 1/4	14 3/8	10	45

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