

HS-EC SERIES

Technical Brochure

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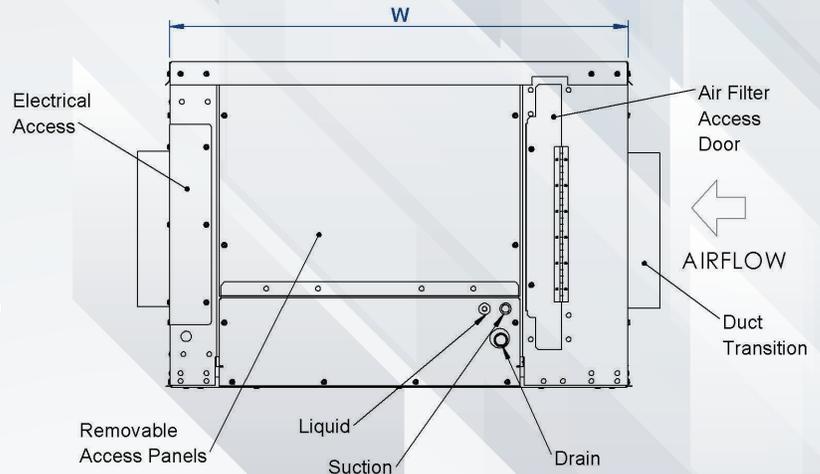
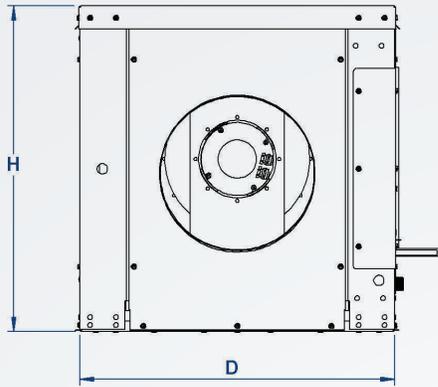
PRODUCT OVERVIEW

High Static EC evaporators (HS-EC) comes standard with an energy-efficient motor that is Title 24 compliant. They are the perfect unit if you need a remote system. The HS-EC is made in a wide variety of capacities. HS-EC can be ducted up to 25 feet away. Made to control temperature and humidity for a variety of specialty products.

Suitable for R-513A

- 2" Thick Merv 8 Air Filter standard
- Chilled water coil option
- 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
- Standard Stainless Steel Drain with $\frac{3}{4}$ NPT fitting

HS-EC SERIES



SPECIFICATIONS:

MODEL NUMBER	CAPACITY/BTUH @ A 17° TD, 38° SST, EAT 55°				MOTOR			CONNECTIONS		DIMENSIONS			ADD DUCT DIA. (IN)	APPRX SHIP WT. (LBS)
	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D		
HS-25EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	8	60
	2078	2023	2087	2172	1	2.07	220	3/8	3/8	17 1/4	29 1/2	17 3/4		
HS-31EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	10	105
	4594	4471	4579	4497	1	2.07	380	3/8	3/8	18 3/4	29 1/2	23		
HS-47EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	10	120
	7105	6915	7389	7616	1	2.07	490	3/8	5/8	23	30 1/2	23		
HS-66EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	10	125
	8302	8080	8476	8642	1	4.6	750	3/8	5/8	25	35 1/2	24 1/2		
HS-87EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	12	135
	12165	11840	11900	12288	1	4.6	810	3/8	5/8	25	35 1/2	24 1/2		
HS-120EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	12	150
	19136	18624	19327	19760	1	4.6	1400	3/8	7/8	30	43	29 1/2		
HS-180EC	R-513A	R-134A	R-404A	R-448A	QTY	AMPS	CFM	LIQUID	SUCTION	H	W	D	14	165
	27218	26490	27967	27133	1	3.64	2000	3/8	7/8	31	50 3/4	31 3/4		

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