

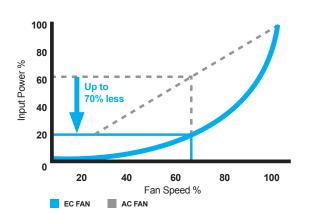
Precision in Focus

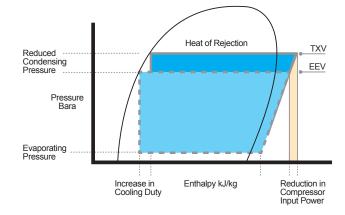
Better Efficiency

- Backward curved EC fan: Up to 70% more efficient than an AC fan at partial load
- Standard EEV (electronic expansion valve) allows for good refrigeration control while operating at part load and lower ambient conditions with a reduced condensing pressure, achieving up to 30% better partial load efficiency than traditional TXV



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Better Flexibility

- · Works with or without raised floor
- Up or down supply air
- Return with or without duct work
- 29.5" depth, provides 5"-10" extra critical maintenance corridor space
- 15% 20% narrower and 33% 35% lighter

Better Intelligence

- · Site-wide load sensing and capacity matching
- Continuous compressor, EEV and heat pressure control to ensure best performance at all times and quick response to local work loads
- Event log and diagnostics for predictive maintenance
- · Seamless integration into ACIS or 3rd party BMS

Model ¹	Net Sensible Cooling Cap. (kW) ²	Cooling Stages	Dimensions – W x D x H (inches)	Weight – Machine/ Operating (lbs)	Nominal Airflow (cfm)	Recommended Full Function Mains Fuse Size (Amp)	System Net SCOP ³
ED15_40P-1X10-3	38.9	1	57.5 x 29.5 x 76.4	840 / 847	5,933	63	3.63
ED18_45P-1X10-3	47.5	1	72.2 x 29.5 x 76.4	1,025 / 1,034	7,840	80	3.47
ED18_55P-1X10-3	52.5	1	72.2 x 29.5 x 76.4	1,062 / 1,074	7,840	100	3.32
ED22_65P-2X10-3	64.2	2	85.4 x 29.5 x 76.4	1,233 / 1,241	8,899	100	3.37
ED22_70P-2X10-3	70.5	2	85.4 x 29.5 x 76.4	1,233 / 1,244	8,899	100	3.44
ED25_85P-2X10-3	87.5	2	100.4 x 29.5 x 76.4	1,396 / 1,409	11,463	125	3.32
ED25_95P-2X10-3	92.8	2	100.4 x 29.5 x 76.4	1,471 / 1,484	11,463	125	3.20

¹ Upflow model numbers start with EU

³ NSCOP based on AHRI Standard 1360-2022 and ASHRAE 127



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² Entering air 85°F / 32.9% RH and 95°F Ambient; All performance data is supplied in accordance with AHRI Standard 1360-2022, and testing method according to ASHRAE 127.