

Ducted Split AIR CONDITI^o NERS



The new degree of comfort.™

EP14+EH1T Series



R-410A
50Hz



Scroll Compressor with internal high temperature protection and durable insulation on motor windings



New composite base pan



Powder coat paint system rated at 1008 hours salt spray per ASTM-B117



Optimized fan orifice



Single-row condenser coil allows thorough coil cleaning



High and Low pressure switches for unit and compressor protection



Metal blower in Air handler



Thermostatic expansion valve for each model



High density Thermal insulation



Energy-efficient BLDC motor in indoor unit

TECHNICAL DATA

EP14 + EH1T		EP1418 + EH1T2417	EP1424 + EH1T2417	EP1430 + EH1T3617	EP1436 + EH1T3617	EP1442 + EH1T4821	EP1448 + EH1T4821	EP1460 + EH1T6024
Rated Cooling Capacity @AHRI	Btu/hr	18800	23800	29400	35200	42500	47000	58000
Rated Cooling Capacity @T3	Btu/hr	19000	23000	24500	30000	37000	38500	49000
EER @AHRI	Btu/W-hr	11.5	11.5	13.0	11.5	12.5	12.5	12.5
EER @T3	Btu/W-hr	9.7	8.9	9.4	8.4	8.6	8.7	9.1
Rated Air Flow	CFM	575	825	1025	1200	1350	1500	1775
Sizes ODU	L (mm)	755	600	857	857	857	908	908
	W (mm)	755	600	857	857	857	908	908
	H (mm)	635	666	787	685	889	990	1143
Weight	kg	67.6	65.8	72.6	84.8	81.6	94.3	107.0
Sizes IDU	L (mm)	1080	1080	1080	1080	1282	1282	1410
	W (mm)	551	551	551	551	551	551	551
	H (mm)	445	445	445	445	533	533	622
Weight	kg	48	48	50	50	65	65	80
Refrigerant		R410A						

AHRI Condition: 80°F/67°F On-coil, 95°F ambient

T3 Condition: 29°C/19°C On-coil, 46°C ambient