

Ducted Split AIR CONDITIO^o NERS



The new degree of comfort.™

EA14+EH1T Series



R-410A
60Hz



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

EA14 + EH1T		EA1418 + EH1T2417	EA1424 + EH1T2417	EA1430 + EH1T3617	EA1436 + EH1T3617	EA1442 + EH1T4821	EA1448 + EH1T4821	EA1460 + EH1T6024
Rated Cooling Capacity @AHRI	Btu/hr	18000	24000	29400	35600	41000	46500	58000
Rated Cooling Capacity @T3	Btu/hr	16200	20200	24700	29150	34700	40600	47500
EER @AHRI	Btu/W-hr	13.0	13.0	13.0	12.5	12.0	12.5	12.0
EER @T3	Btu/W-hr	9.3	8.4	8.5	8.6	8.5	8.5	8.3
Rated Air Flow	CFM	600	800	1000	1200	1400	1400	1600
Sizes ODU	L (mm)	755	755	755	857	859	908	908
	W (mm)	755	755	755	857	859	908	908
	H (mm)	635	635	685	685	787	787	889
Weight	kg	55.3	63.9	68.5	77.6	90.7	100.3	108.8
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