

Ducted Split  
AIR CONDITI<sup>o</sup> NERS



The new degree of comfort.™

**EA14+EL3T  
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



Low height Air handler unit (10.5" high)



Piston as expansion device for each model



Constant Torque Motor (ECM) for Indoor Unit

# TECHNICAL DATA

EA14 + EL3T		EA1418 + EL3T1812	EA1424 + EL3T2412	EA1436 + EL3T3012	EA1436 + EL3T3612
Rated Cooling Capacity @AHRI	Btu/hr	17500	25000	33750	35750
Rated Cooling Capacity @T3	Btu/hr	16500	22500	30500	32500
EER @AHRI	Btu/W-hr	13.2	13.2	13.1	13.0
EER @T3	Btu/W-hr	10.0	9.6	9.6	9.6
Rated Air Flow	CFM	570	730	950	1190
Sizes ODU	L (mm)	755	755	755	857
	W (mm)	755	755	755	857
	H (mm)	635	635	685	685
Weight	kg	55.3	63.9	68.5	77.6
Sizes IDU	L (mm)	618	618	640	640
	W (mm)	940	940	1245	1245
	H (mm)	265	265	265	265
Weight	kg	35.4	35.4	44.5	44.5
Refrigerant		R410A			

AHRI Condition: 80°F/67°F On-coil, 95°F ambient  
T3 Condition: 29°C/19°C On-coil, 46°C ambient

RHEEM MANUFACTURING MEA FZE

Dubai Airport Freezone (DAFZA), UAE

Before proceeding with installation, refer to the installation instructions packaged with each model, as well as complying with all Federal, State, Provincial and local codes, regulation and practices.

"In keeping with its policy of continuous progress and product improvement, Rheem reserves the rights to make changes without notice."