



Rely On Ruud

Ducted Split (Heat Pump) AIR CONDITIONERS

UFTL+UDTL Series



R-410A
50Hz



Polyester powder coated tested and rated at 1008 hours salt spray per ASTM-B117



Lower sound levels with enhance blower housing



Metallic condenser fan blade, increased durability



High and Low Pressure Control



Galvanized steel drain pan insulated with polyethylene foam



Compressor delay and minimum on time



Low height design air handler for ease of installation



Aluminium permanent washable type filters provided on all units



Freeze protection



Intelligent defrost function



Low ambient protection

RELY ON RUUD.™

TECHNICAL DATA

UFTL + UDTL		UFTL-012HTA + UDTL-012	UFTL-018HTA + UDTL-018	UFTL-024HTA + UDTL-024	UFTL-030HTA + UDTL-030	UFTL-036HTA + UDTL-036
Nominal Cooling Capacity @AHRI	Btu/hr	12000	18000	23000	28500	36000
Nominal Heating Capacity @AHRI	Btu/hr	12480	18720	24400	28700	37440
EER @AHRI	Btu/W-hr	10.1	10.3	10.6	11.4	10.7
COP @AHRI	Btu/W-hr	3.6	3.7	3.6	4.1	3.6
Rated Air Flow	CFM	380	665	760	1130	1235
Rated ESP	Pa	25	25	25	25	50
Sizes ODU	L (mm)	850	950	950	950	980
	W (mm)	285	370	370	370	390
	H (mm)	545	695	695	695	795
Weight	kg	36	50	58	65	75
Sizes IDU	L (mm)	899	1026	1152	1152	1152
	W (mm)	564	564	564	614	614
	H (mm)	300	300	300	350	400
Weight	kg	19	31	38	40	42
Refrigerant		R410A				

UFTL + UDTL		UFTL-036HNA + UDTL-036	UFTL-042HTA + UDTL-042	UFTL-042HNA + UDTL-042	UFTL-048HNA + UDTL-048	UFTL-060HNA + UDTL-060
Nominal Cooling Capacity @AHRI	Btu/hr	36000	41000	41000	48000	56000
Nominal Heating Capacity @AHRI	Btu/hr	37440	42600	42600	49920	58000
EER @AHRI	Btu/W-hr	10.7	11.2	11.5	10.6	11.3
COP @AHRI	Btu/W-hr	3.6	3.8	4.0	3.8	4.1
Rated Air Flow	CFM	1235	1349	1349	1520	1829
Rated ESP	Pa	50	50	50	50	50
Sizes ODU	L (mm)	980	980	980	1100	1100
	W (mm)	390	390	390	400	400
	H (mm)	795	795	795	1105	1105
Weight	kg	75	79	79	98	107
Sizes IDU	L (mm)	1152	1152	1152	1152	1152
	W (mm)	614	614	614	614	614
	H (mm)	400	400	400	400	400
Weight	kg	42	45	45	45	47
Refrigerant		R410A				

AHRI Condition:

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

Heating: 47°F/43°F Outdoor air, 70°F Indoor air

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

RUUD AIR CONDITIONING DIVISION

Dubai Airport Freezone (DAFZA), UAE

