

TCL AC

MULTI MATCH SERIES PRODUCTS

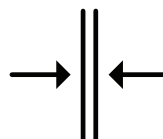


REACH EVERY CORNER OF YOUR HOME



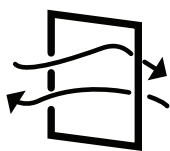
FLEXIBLE INSTALLATION

Convertible to floor or under ceiling application allows for design flexibility.



ULTRA-THIN DESIGN

Compact 9.25-inch height design requires minimal space for installation.



80° WIDE RANGE OF AIR FLOW

With our unique louver design, the air flow can be adjusted to provide uniform air distribution.



DUAL DRAINAGE

Condensate drain flexibility allows for left-side or right-side piping.



TCL

With a lineup of award-winning televisions, audio products, mobile devices, and HVAC products, TCL delivers meaningful experiences through thoughtful design and the latest technology, helping you enjoy more of the things you love.



Multi Zone Universal Indoor Unit - Floor Ceiling					
MODEL NUMBER			H18FCHU1XAE		H24FCHU1XAE
System Type			Heat Pump		
SYSTEM PERFORMANCE					
Cooling at 95°F (35°C)	Rated Capacity (Min - Max)	BTU/h	18,000 (4,550 - 20,200)		22,000 (6,010 - 24,610)
Heating at 47°F (8.3°C)	Rated Capacity (Min - Max)	BTU/h	18,000 (2,910 - 22,840)		25,000 (4,750 - 28,640)
ENERGY STAR® Certified			Check Outdoor Unit Match-ups for Energy Star Qualification		
Operation Temperature Range	Cooling	°F (°C)	61 - 88 (16 - 31)		61 - 88 (16 - 31)
	Heating	°F (°C)	61 - 88 (16 - 31)		61 - 88 (16 - 31)
ELECTRICAL					
Power Supply			208-230V / 1Ph / 60Hz (Powered by ODU)		
Connection Wiring		AWG	16AWG*4 Stranded, unshielded, TC-ER Type		
Communiication Protocal Btwn. IDU & ODU			Current Loop		
REFRIGERANT PIPING					
Line Set Sized by IDU (Liquid - Gas)			1/4 - 3/8		1/4 - 3/8
INDOOR UNIT DATA					
Indoor Motor Type			DC		
Thermostat type			Wireless Remote Controller with Wi-Fi® & Voice Control		
Condensate Drain Size (OD)		in	5/16"		5/16"
Air Flow (Min - Max)		CFM	500 - 1,050		800 - 1,200
Sound Pressure Level (Min - Max)		dB(A)	39 - 44		43 - 51
External Dimensions (W x H x D)		in	33 1/4 × 14 15/16 × 27 1/2		35 13/16 × 16 1/2 × 31 7/16
		mm	845 × 380 × 699		910 × 420 × 800
Package Dimensions (W x H x D)		in	37 13/16 × 16 15/16 × 29 1/2		40 1/2 × 19 1/16 × 33 7/16
		mm	960 × 430 × 750		1028 × 485 × 850
Weight (Net / Gross)		lbs	86 / 93		104.7 / 125.7
		kgs	39 / 42.2		47.5 / 57
LIMITED WARRANTY			5 Years Parts, 7 Years Compressor Warranty/10 Year Warranty with Registration within 60 days of Installation		