

Specifications

Capacity

Capacity

Mode

Technology

GENERAL INFORMATION

Indoor/Outdoor Unit	TAC-18CHSD/TPH11IT
Operation Type	Reverse Cycle

KEY FEATURES

5.2KW Cooling Capacity / 5.2KW Heating Capacity	Works with Google Assistant / Amazon Alexa / TCL Home App
Gentle Breeze Mode	24Hr Timer
Smart Airflow	Eco Mode
Air Purification	5-fan speed
Inverter Technology	LED Display - On/Off
I Feel Function	Easy Clean Design
Turbo Function	Auto-Clean / Clean Reminder
Sleep Mode	WiFi Connectivity

NOISE (SOUND POWER LEVEL)

Indoor Unit	dB (A)	50
Outdoor Unit	dB (A)	63

ELECTRICAL DATA

Power Supply	220-240V-50Hz
Rated Current Cooling (A)	6.4
Rated Current Heating (A)	5.4
Max Current (Cooling / Heating) (A)	12/11.5
Max Input (Cooling / Heating) (W)	2750/2650
Standby Power (W)	5
Outdoor Operating Temperature Range (°C)	-15°C~52°C
Indoor Operating Temperature Range (°C)	16°C~31°C
Breaker Size (A)	20

FAN SYSTEM

Air Circulation (L/S)	Cooling	347
	Heating	347

REFRIGERATING SYSTEM

Compressor Type	Inverter
Refrigerant (type/gram)	R32 / 960g

RATED VALUES

Cooling Capacity (KW)		5.2 (1.2~6.0)
Heating Capacity (KW)		5.2 (1.2~6.0)
Rated Input-Cooling (KW)		1.4
Rated Input-Heating (KW)		1.2
Moisture Removal (Litre/Hour)		2
AEER		3.67
ACOP		4.27
Energy Star Rating for Cooling	Hot & Humid	4
	Mixed	3.5
	Cold	3.5
Energy Star Rating for Heating	Hot & Humid	3
	Mixed	2.5
	Cold	2

PIPING

Liquid Pipe (mm)	Ø 6.35 (1/4")
Gas Pipe (mm)	Ø 12.7 (1/2")
Maximum Piping Length (m)	25
Max Height Difference (m)	10

DIMENSIONS / WEIGHT

Product Dimensions (W x D x H)	Indoor	1097 x 332 x 222mm
	Outdoor	853 x 349 x 602mm
Net Weight (kg)	Indoor	13.5
	Outdoor	34
Carton Dimensions (W x D x H)	Indoor	1165 x 405 x 295mm
	Outdoor	890 x 385 x 628mm
Gross Weight with Packaging (kg)	Indoor	16.5
	Outdoor	37