

TAC-12CHSD/TPH11IT

3.5KW Reverse Cycle Air Conditioner

The Creative Life





3.5KW Cooling Capacity

Indoor/Outdoor Unit

Sleep Mode



4.5KW Heating Capacity

TAC-12CHSD/TPH11IT

WiFi Connectivity



Gentle Breeze Mode



Smart Airflow



Inverter Technology





GENERAL INFORMATION

Reverse Cycle
Works with Google Assistant / Amazon Alexa / TCL Home App
24Hr Timer
Eco Mode
5-fan speed
LED Display - On/Off
Easy Clean Design
Auto-Clean / Clean Reminder

NOISE (SOUND POWER LEVEL)

Indoor Unit	dB (A)	48
Outdoor Unit	dB (A)	60

RATED VALUES

Cooling Capacity (KW)		3.5 (1.0~4.0)
Heating Capacity (KW)		4.5 (1.0~4.6)
Rated Input-Cooling (KW)		0.8
Rated Input-Heating (KW)		1.07
Moisture Removal (Litre/Hour)		1.4
AEER		4.3
ACOP		4.15
Outdoor Operating Temperature Range (°C)		-15°C~52°C
Indoor Operating Temperature Range (°C)		16°C~31°C
	Hot & Humid	5.5
Energy Star Rating for Cooling	Mixed	4.5
Cooming	Cold	4.5
Energy Star Rating for Heating	Hot & Humid	3
	Mixed	2.5
	Cold	2



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ELECTRICAL DATA

Power Supply		220-240V~50Hz
Rated Current Cooling	(A)	3.6
Rated Current Heating	(A)	4.6
Max Current (Cooling / Heating)	(A)	7.8/8.2
Max Input (Cooling / Heating)	(W)	1400/1990
Standby Power	(W)	4
Breaker Size	(A)	16

FAN SYSTEM

Air Circulation (L/S)	Cooling	161
	Heating	172

REFRIGERATING SYSTEM

Compressor Type	Inverter
Refrigerant (type/gram)	R32 / 810g

PIPING

Liquid Pipe (mm)	Ø 6.35 (1/4")
Gas Pipe (mm)	Ø 9.52 (3/8")
Maximum Piping Length (m)	15
Max Height Difference (m)	10

DIMENSIONS / WEIGHT

Product Dimensions (W x D x H)	Indoor	820 x 195 x 306mm
	Outdoor	795 x 305 x 549mm
N	Indoor	10
Net Weight (kg)	Outdoor	26
Carton Dimensions (W x D x H)	Indoor	890 x 265 x 380mm
	Outdoor	835 x 328 x 575mm
Gross Weight with Packaging (kg)	Indoor	12
	Outdoor	29