



The Creative Life

TCL BreezeIN Series

# TAC-12CHSD/TPH11IT

3.5KW Reverse Cycle Air Conditioner



3.5KW Cooling Capacity



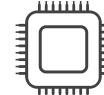
4.5KW Heating Capacity



Gentle Breeze Mode



Smart Airflow



Inverter Technology



## GENERAL INFORMATION

Indoor/Outdoor Unit	TAC-12CHSD/TPH11IT
Operation Type	Reverse Cycle

## KEY FEATURES

3.5KW Cooling Capacity / 4.5KW 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)	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	
Energy Star Rating for Cooling	Hot & Humid	5.5
	Mixed	4.5
	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
Outdoor Operating Temperature Range (°C)		-15°C~52°C
Indoor Operating Temperature Range (°C)		16°C~31°C
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 306 x 195mm
	Outdoor	795 x 305 x 549mm
Net Weight (kg)	Indoor	10
	Outdoor	26
Carton Dimensions (W x D x H)	Indoor	890 x 380 x 265mm
	Outdoor	835 x 328 x 575mm
Gross Weight with Packaging (kg)	Indoor	12
	Outdoor	29