



# TAC-18CHSD/TPG11IT

5.2KW Reverse Cycle Air Conditioner

The Creative Life



5.2KW Cooling Capacity



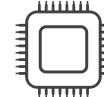
5.2KW Heating Capacity



Gentle Breeze Mode



Smart Airflow



Inverter Technology



## GENERAL INFORMATION

Indoor/Outdoor Unit	TAC-18CHSD/TPG11IT
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	

## NOISE

Indoor Unit	dB (A)	49
Outdoor Unit	dB (A)	62

## RATED VALUES

Cooling Capacity (KW)	5.2	
Heating Capacity (KW)	5.2	
Rated Input-Cooling (KW)	1.4	
Rated Input-Heating (KW)	1.2	
Moisture Removal (Litre/Hour)	2	
AEER	3.68	
ACOP	4.29	
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



The Creative Life

# TAC-18CHSD/TPG11IT

5.2KW Reverse Cycle Air Conditioner



## 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	

## REFRIGERATING SYSTEM

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

## PIPING

Liquid Pipe (mm)	Ø 6
Gas Pipe (mm)	Ø 12
Maximum Piping Length (m)	15
Max Height Difference (m)	5

## FAN SYSTEM

Air Circulation (m <sup>3</sup> /h)	Cooling	1250
	Heating	1250
Indoor Fan Speed H/M/L (rpm)	Cooling	1130/920/750
	Heating	1130/940/800
	Dry	850
	Sleep	850
Indoor Fan Motor Output (W)	45	
Outdoor Fan Speed (rpm)	1000	
Outdoor Fan Motor Output (W)	52	

## 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 (without pipe)	38