



The Creative Life

**TCL** BreezeIN 2.0 Series

# TAC-18CHSD/VEIH

5.3KW Reverse Cycle Air Conditioner



5.3KW Cooling Capacity



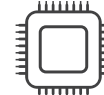
5.3KW Heating Capacity



Gentle Breeze Mode



Smart Airflow



Inverter Technology



## GENERAL INFORMATION

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

## KEY FEATURES

5.3KW Cooling Capacity / 5.3KW Heating Capacity	Works with Google Assistant / Amazon Alexa / TCL Home App
Gentle Breeze Mode	24Hr Timer
Smart Airflow	Eco Mode
Air Purification	7-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)	60
Outdoor Unit	dB (A)	65

## RATED VALUES

Cooling Capacity (KW)	5.3 (1.0~5.6)	
Heating Capacity (KW)	5.3 (1.0~5.8)	
Rated Input-Cooling (KW)	1.3	
Rated Input-Heating (KW)	1.22	
Moisture Removal (Litre/Hour)	1.8	
AEER	4.04	
ACOP	4.3	
Outdoor Operating Temperature Range (°C)	-15°C~52°C	
Indoor Operating Temperature Range (°C)	16°C~31°C	
Energy Star Rating for Cooling	Hot & Humid	4.5
	Mixed	4.0
	Cold	4.0
Energy Star Rating for Heating	Hot & Humid	3.5
	Mixed	3
	Cold	2.5

TCL Electronics Australia Pty Ltd | [www.tcl.com/au](http://www.tcl.com/au)

Product specifications subject to change. Dimensions in millimetres (mm).

ZERL Zoned Energy Rating Label - residential air conditioning star rating based on GEMS 2019 determination. Test conditions are based on AS/NZS3823.1.1.



The Creative Life

# TAC-18CHSD/VEIH

5.3KW Reverse Cycle Air Conditioner



## ELECTRICAL DATA

Power Supply		220-240V~50Hz
Rated Current Cooling	(A)	1.2~12
Rated Current Heating	(A)	1.3~12
Max Current (Cooling / Heating)	(A)	12.0/12.0
Max Input (Cooling / Heating)	(W)	2150/2150
Standby Power	(W)	3.45
Breaker Size	(A)	16

## FAN SYSTEM

Air Circulation (L/S)	Cooling	333
	Heating	333

## REFRIGERATING SYSTEM

Compressor Type	Inverter
Refrigerant (type/gram)	R32/1.14

## PIPING

Liquid Pipe (mm)	Φ6.35(1/4")
Gas Pipe (mm)	Φ12(1/2")
Maximum Piping Length (m)	15
Max Height Difference (m)	10

## DIMENSIONS / WEIGHT

Product Dimensions (W x D x H)	Indoor	1097×332×222mm
	Outdoor	927×380×699mm
Net Weight (kg)	Indoor	13
	Outdoor	37
Carton Dimensions (W x D x H)	Indoor	1165×405×295mm
	Outdoor	949×392×732mm
Gross Weight with Packaging (kg)	Indoor	16
	Outdoor (without pipe)	42

TCL Electronics Australia Pty Ltd | [www.tcl.com/au](http://www.tcl.com/au)

Product specifications subject to change. Dimensions in millimetres (mm).

ZERL Zoned Energy Rating Label - residential air conditioning star rating based on GEMS 2019 determination. Test conditions are based on AS/NZS3823.1.1.