TCL

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

works with Hey Google

works with alexa

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
T-AI Energy Saving Technology	LED Display - On/Off
Inverter Technology	Easy Clean Design
I Feel Function	Auto-Clean / Clean Reminder
Turbo Function	WiFi Connectivity
Sleep Mode	

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

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

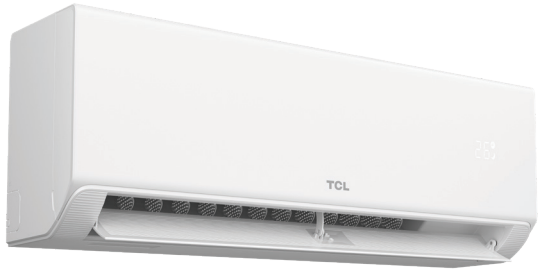
ZERL Zoned Energy Rating Label - residential air conditioning star rating based on GEMS 2019 determination. Test conditions are based on AS/NZS3823.1.1.

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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)	Φ12.7(1/2'')
Maximum Piping Length (m)	25
Max Height Difference (m)	15

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

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

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