

TCL

ELITE SERIES AIR CONDITIONERS

DC INVERTER

FEATURES

SMART INVERTER TECHNOLOGY

Achieves up to 60% energy savings via the unit's Intelligent DC inverter control circuitry and variable speed compressor. Delivers unparalleled energy-efficiency, cooling performance and temperature control by regulating constantly and accurately the system's work output; using overall less energy when compared to regular air conditioning units.

SUPER EFFICIENT R410A REFRIGERANT

Inverter Air Conditioners adopt the latest green technology with the use of R410A ozone friendly high efficiency refrigerant, opening a new are of more environmentally friendly yet energy efficient air conditioning.

CLEAN AIR TECHNOLOGY

Built in air ionizer and dehumidifier constantly cleans and conditions air, removing harmful allergens, dust and unwanted moisture to deliver clean cool healthy air.

SUPER QUIET

Integrated Noise Damping System, super quiet fan and compressor ensures an extremely quiet operation.

TECHNICAL SPECIFICATIONS

Technical Specifications(R410A-Inverter)						
Model No.			TAC-12CHSA/IN	TAC-18CHSA/IN	TAC-24CHSA/IN	TAC-36CHSA/IN
Rated cooling capacity	Btu/h		12000 (3580-12625)	18000 (6140-18765)	24000 (6825-27300)	36000 (13650-40945)
	W		3520 (1050~3700)	5275 (1800-5500)	7030 (2000~8000)	10550 (4000~12000)
SEER for cooling	Btu/h. w; W/W		13	13	13	13
Power supply			220-240V~ /50Hz/1P	220-240V~ /50Hz/1P	220-240V~ /50Hz/1P	220-240V~ /50Hz/1P
Voltage Range	V		155~265	155~265	155~265	155~265
Current	Cooling	A	4.5(1.3~7.5)	7.1(2.3~9.6)	9.7(1.9~13.5)	14.7(5.3-24.3)
	Cooling	W	975(290~1550)	1485(500~1920)	2025(400~2800)	3075(900-3850)
Power input		kwh (cooling)	487.5	742.5	1012.5	1537.5
Annual energy consumption	Indoor	Gram	R410A/1020g	R410A/1280g	R410A/2000g	R410A/2650g
Refrigerant/Charge	Outdoor	mm	820x306x210	972x310x225	1095x327x235	1095x327x235
Net dimensions	Indoor	mm	760x256x552	820x300x605	900x360x805	900x360x805
(W x H x D)	Outdoor	kg	8	12	15	15
Net weight		kg	30	42	60	64

WARRANTY

The TCL logo consists of the letters "TCL" in white, bold, sans-serif font, centered within a red rounded square.

Offers three (3) years manufacturer's warranty on the compressor and one year all other components. Manufacturer's warranty is defined as malfunctions or damage due to the maker of the product. In keeping with the foregoing, the manufacture or it's agents will not be held responsible for malfunctions incurred by, but not limited to the following:

1. Misuse by customer
2. Third party or connected devices
3. Incorrect or improper installation of the product.
4. Unauthorized repairs and alteration of the product.
5. Fire, Flood, abnormal voltage, surge and other natural disasters
6. Mishandling of the product by the retailer or third party.