

# TECDAIR PORTABLES 2021 / 22

## ROOM AIR CONDITIONING



# Welcome Home to TECO

#### **ENGINEERED TO PERFORM**

For over 60 years we have delivered market leading electrical motors worldwide. Powering the largest machines in ships, mines, quarries, plants & refineries. Our strength is diversification with expertise in state of the art products and services across telecommunications, IT solutions, automation, wind turbines, electric vehicles and home appliances.

## THE QUIET ACHIEVER

In Australia, we are the market leader in industrial motors and have been for over 30 years. This has paved the way for our success in home appliances - air conditioners, fridges, freezers, washing machines and clothes dryers. We supply to many mine sites and commercial businesses in the harshest places from the Pilbara to Kalgoorlie to Papua New Guinea. Our designs, functionality and performance are backed by our inhome dedicated service network.

### **QUALITY & RELIABILITY**

Our heavy industrial expertise nurtures our commitment to quality and reliability in all our products. Whether it is an air conditioner for a small room or a multi split system to cool or heat your entire home - TECO has you covered with the strength of our global brand and comfort you can rely on.



\$3Billion USD Net Worth







# TECDAIR Portable Air Conditioning

#### **BENEFITS**

If you are on a budget, living in a rental property or prefer to cool only the room you occupy, then TECO Portable Air Conditioners are the comfortable choice for you. Spot Cooling is an efficient way to manage your indoor climate when the cost or practicality of a wall split or ducted system is not an option. TECO Portable Air Conditioners are portable in the sense of not being fixed or installed. Our units feature roll on castors to conveniently position your portable AC unit from room to room. TECO Portable Air Conditioners come with a window exhaust kit to vent heat from inside your room to the outside.

For convenience and functionality at an affordable price, TECO Portable Air Conditioners feature:



#### Wi-Fi Connectivity

Wi-Fi connectivity puts you in control no matter where you are. Using a smartphone and the TECO app, you can adjust your TECO Portable Air Conditioner remotely.

Not available to all models (TPO20CFBT & TPO47CFBT).



#### 24 Hour Timer

Set and forget. Have your unit switch on or off after a period of time you set. Great for switching the unit off automatically after you go to bed.



#### Roll-On Castors

Easily move your TECO Portable Air Conditioner into position with its roll-on castors.



#### Remote Control

No need to walk over to the air conditioner to adjust the temperature, timer or switching it on or off. Each TECO Portable Air Conditioner comes with a convenient remote controller. Total control at your fingertips.



#### Reverse Cycle

Summer or winter, heating or cooling - keep your indoor temperature at a comfortable level.

(Applies only to TPO32HFWDT &



#### Maintenance Made Easy

All TECO Portable Air Conditioners have a convenient filter compartment. This makes it simple to access and clean. Clean filters assist in air conditioner efficiency.



#### Window Exhaust Hose Kit

The exhaust hose kit helps remove excess heat from the room. This improves the AC performance and helps retain set temperatures.



Rest easy knowing TECO's manufacturer warranty ensures your satisfaction is guaranteed.



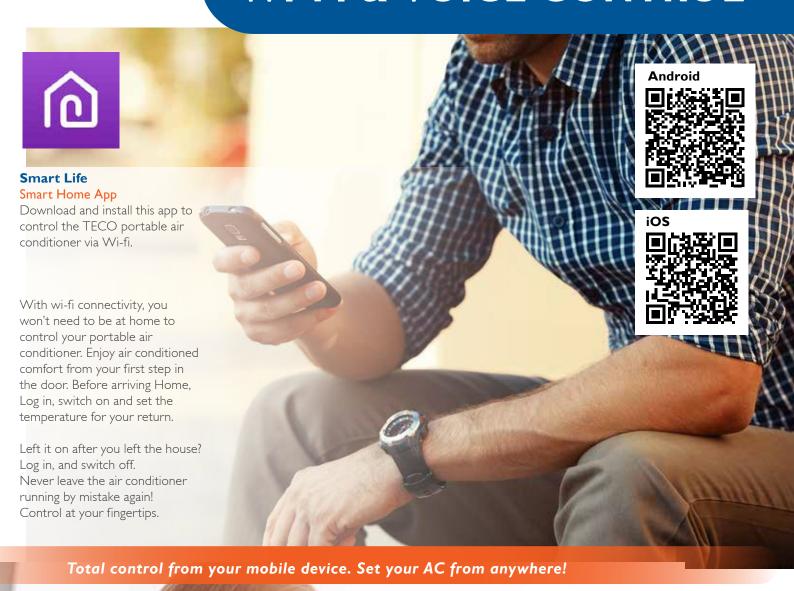
Australian based nationwide service network means we're never far away. Service and spare parts, we're here to help.







## **WI-FI & VOICE CONTROL**



Not only can you control your TECO Portable
Air Conditioner from anywhere, but the app
is also compatible with your smart speaker
Google Home or Amazon Echo (not included).
It's as simple as saying "Hey Google, set TECO
temperature to 24 degrees"

or "Alexa, turn on TECO".

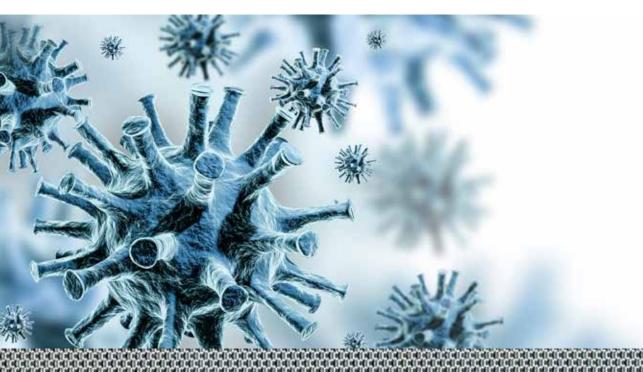
\*Internet connection, compatible smartphone and smart speaker (not included) required.
\*Not available for all models.

\*The example voice commands above may differ from your device and configuration.

## SILVER ION FILTER

An advanced filter that is highly effective for reducing harmful bacteria, viruses, fungi, spores, and common allergens from the air circulating throughout the room.

The filter generates and releases silver ions into the air stream from the air conditioner where they attach to microorganisms, deactivating microbes on a molecular level. Effectively preventing reproduction and growth. In addition to long term sterilization, the silver ion filter is environmentally friendly, safe and effective at reducing harmful airborne contaminants.



TECO's Silver Ion Filters - Reducing harmful contaminants in the air.



## **THE RANGE**

## **Model Capacities**

3.3kW and 3.5kW Reverse Cycle

2.0kW, 3.3kW, 4.1kW and 4.7kW Cool Only

The TECO range of portable air conditioners span from 2 to 4.7kW in reverse cycle and cooling only models to suit a wide variety of comfort possibilities for your home and office.

#### 2.0kW Cool Only

#### TPO20CFBT

## 3.3kW Reverse Cycle & Cool Only

#### TPO32HFWDT (Reverse Cycle) TPO33CFWET (Cool Only)

#### 3.5kW Reverse Cycle

TPO35HFWDT







#### 4.1kW Cool Only

#### TPO4ICFWUDT

4.7kW Cool Only

TPO47CFBT



#### **Utraviolet Light**

UV light disinfects the air that we breathe and this feature on the TECO TPO4ICFWUDT is a unique and important feature:

Kills bacteria, viruses and germs; Controls mould and other allergens and removes volatile organic compounds; Reducing smells and odours; Maintains a cleaner portable air conditioner and dehumidifier unit.

Regular cleaning of your filters will ensure performance of the unit.





# TECUAIR PORTABLE SPECIFICATIONS

#### **REVERSE CYCLE MODELS**

TECO Portable Model		TPO32HFWDT	TPO35HFWDT	
Cooling Capacity	kW	3.3	3.5	
Heating Capacity	kW	2.9	3.0	
Rated Run Current	Α	8.4	7.0	
Indoor Sound Power	dB(A)	64	64	
Air Flow (high)	L/sec	83.3	125	
Dehumidification	L/hr	1.5	1.6	
Refrigerant Type		R290	R290	
Remote Control		Yes	Yes	
Wi-Fi Connectivity		Built-In	Built-In	
Sleep Function		Yes	Yes	
Timer Control		24 Hr	24 Hr	
Swing Louvre		Auto	Auto	
Fan Speeds		3 + Auto	3 + Auto	
Dimension (H*W*D)	mm	715 x 445 x 370	745 x 450 x 396	
Packing (H*W*D)	mm	885 x 478 x 402	885 x 499 x 459	
Net/Gross weight	Kg	31 / 35	34.5 / 38.8	

## **COOL ONLY MODELS**

TECO Portable Model		TPO20CFBT	TPO33CFWET	TPO4ICFWUDT	TPO47CFBT
Cooling Capacity	kW	2.05	3.3	4.1	4.7
Rated Run Current	Α	4.3	7.6	8.3	9.8
Indoor Sound Power	dB(A)	63	63	65	65
Air Flow (high)	L/sec	62.5	83.3	127.7	152.7
Dehumidification	L/hr	0.8	1.7	1.8	1.8
Refrigerant Type		R290	R290	R290	R32
Remote Control		Yes	Yes	Yes	Yes
Wi-Fi Connectivity		-	Built-In	Built-In	-
Sleep Function		Yes	Yes	Yes	Yes
Timer Control		24 Hr	24 Hr	24 Hr	24 Hr
Swing Louvre		Manual	Auto	Auto	Auto
Fan Speeds		2	3 + Auto	3 + Auto	3 + Auto
Dimension (H*W*D)	mm	670 x 320 x 320	715 x 445 x 370	745 x 450 x 396	783 x 385 x 580
Packing (H*W*D)	mm	867 x 384 x 351	885 x 478 x 402	880 x 499 x 459	879 x 429 x 709
Net/Gross weight	Kg	22.6 / 25.6	30.7 / 34.1	33.7 / 38.8	42 / 49

<sup>\*</sup> Portable unit sound levels are determined in an anechoic chamber at a distance of I metre from the front of the unit. They may be slightly higher during actual operation due to ambient conditions.

<sup>\*</sup> Due to continuous product improvements, specifications are subject to change without prior notice.

<sup>\*</sup> Some features may not be available to all models.

<sup>\*</sup> Images are for illustration purposes only and may differ from purchased products. E&OE.



The strength of a global brand. Comfort you can rely on.



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