

TRANSCOOL T5

12 Volt DC Evaporative Cooler



INSTRUCTIONS

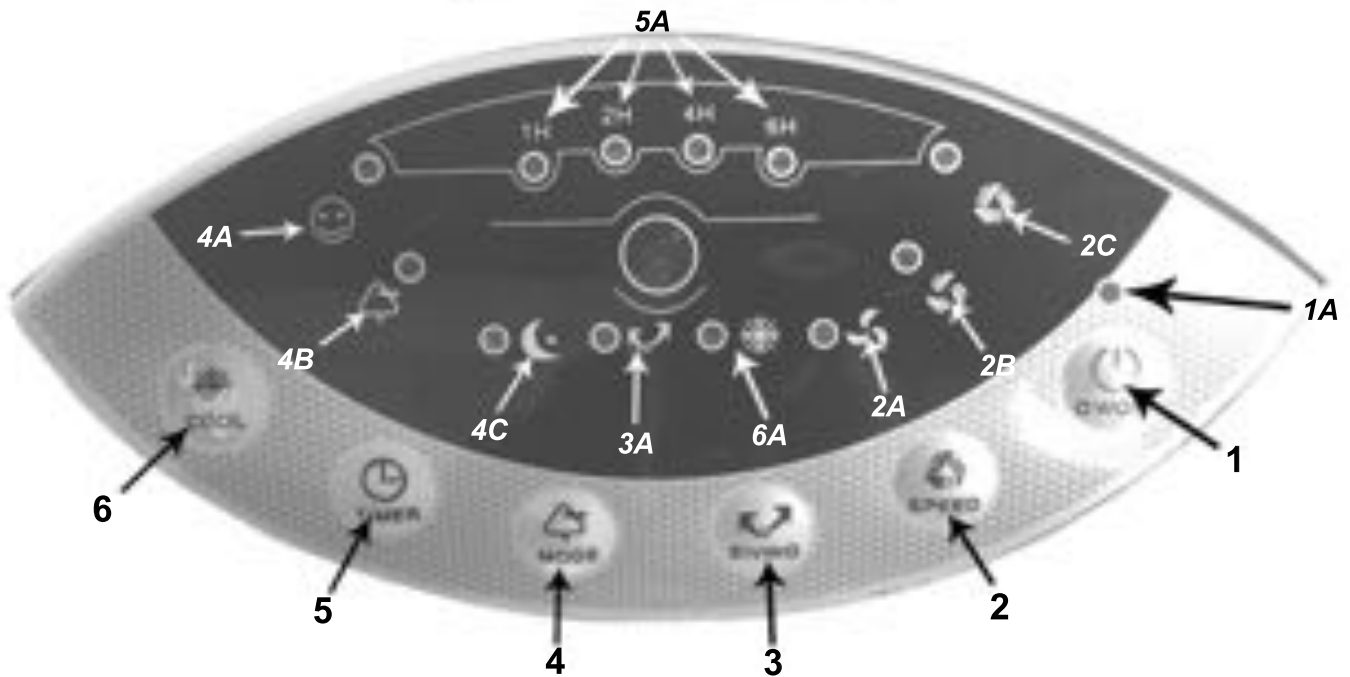
**Please read instructions carefully before
using this product**

CAUTION

Please read before using this product

- ALWAYS USE IN A WELL VENTILATED AREA
- ALWAYS OPERATE IN UPRIGHT POSITION
- USE CAUTION IF MOVING AFTER FILLING WATER TANK- WATER CAN SPLASH OUT EASILY
- UNPLUG POWER SUPPLY WHEN MOVING OR FILLING
- DO NOT OVER FILL
- DO NOT DROP UNIT
- DO NOT USE “COOL” MODE WITHOUT WATER PUMP, DAMAGE WILL RESULT
The unit will make a high pitch whining noise if unit has no water when “COOL” mode is selected
- ENSURE WATER LEVEL IS NEVER BELOW 1/3 FULL WHEN USING IN “COOL” MODE
- ADD UP TO 5ml OF EUCALYPTUS or TEA TREE OIL TO A FULL TANK OF WATER
AS A NATURAL ANTI BACTERIAL. THIS WILL ALSO PRODUCE A PLEASANT SMELL
- ALWAYS EMPTY WATER AFTER USE
Before storage always empty water tank and operate fan, (NOT in COOL mode)
For 30 minutes to dry filter and reduce risk of mould or mildew
- DO NOT OBSTRUCT AIR INTAKE
- UNPLUG POWER WHEN NOT IN USE
- AVOID EXPOSURE TO RAIN OR EXTERNAL WATER or MOISTURE
- DO NOT PLACE FINGERS, HAIR OR FOREIGN OBJECTS INTO LOUVERS DURING OPERATION
- DO NOT OPERATE UNIT WITH DAMAGED POWER CORD OR PLUG
- CHILDREN MUST BE SUPERVISED AT ALL TIMES WHEN THIS UNIT IS IN OPERATION

CONTROL PANEL



1 - ON/OFF- Turn unit ON or OFF

* Press once to turn unit ON. Indicator lights will illuminate. (1A)

* Press ON/OFF button again to turn unit OFF

2 - FAN SPEED-

* Press to select required fan speed LOW, MEDIUM, HIGH

* Relative Indicator light will display chosen fan speed (2A Low, 2B Med, 2C High)

3 - SWING- Controls horizontal swing of vertical louvers

* Press once to engage auto swing of vertical louvers. Swing indicator light will illuminate (3A)

* Press twice to disengage Swing mode for fixed air direction.

* Manually move HORIZONTAL louvers UP or DOWN to direct air flow.

4 - MODE

* Press button to select desired fan pattern

* Indicator light will illuminate selected mode (4A, B or C)

4(A) - NORMAL mode - Constant fan speed in selected SPEED mode

4(B) - NATURAL mode - Automatically alternates between High, Medium and Low speed

4(C) - SLEEP mode - Automatically alternates between High, Medium and Low speed

5 - TIMER

* Press button to switch on the timer function

* Continue to push TIMER button to select desired hours of operation 1-12 hrs)

* The indicator light will display timer operating hours chosen (5A)

6 - COOL MODE *PLEASE NOTE Initial default setting of unit is as a fan only*

* Press once to engage the water pump which will start the Evaporative Cooling process to cool air as it passes through the air filter

* The Indicator lamp will illuminate (6A)

* Never use COOL mode WITHOUT water . Water pump damage will result

* Always monitor water level when using in COOL mode

(Minimum water level in tank must remain above 1/3 full)

REMOTE CONTROL

* The remote control has the same functions as the CONTROL PANEL on the main unit.

TO OPERATE

1. FILL WATER TANK WITH WATER - MAXIMUM 6L



2. PLUG 12 VOLT POWER LEAD INTO REAR POWER INLET SOCKET AT REAR OF UNIT



3. (a) PLUG CIGARETTE SOCKET INTO 12 VOLT POWER SOURCE, or
(b) PLUG CIGARETTE SOCKET INTO 240VAC to 12VDC POWER SUPPLY THEN INTO 240V POWER POINT.



4. SWITCH UNIT ON AS PER CONTROL PANEL INSTRUCTIONS



CLEANING AND MAINTENANCE

We recommend replacing the air filter every 12 months (depending on operating conditions).

The filter can be removed and cleaned at regular intervals before replacement

Clean filter every 2 weeks for best cooling results as follows -

- 1/ Disconnect power supply
- 2/ Remove Philips head screw at top of filter cover on rear of unit
- 3/ Remove air filter and wash in a mild detergent/ water solution (a soft brush may be used)
- 4/ Rinse filter with clean water and place back in unit.
- 5/ Always ensure that the water tank is clean.

SPECIFICATIONS

RATED VOLTAGE -	12 VOLT DC
AC POWER SUPPLY -	12V-5Amp
WATER TANK CAPACITY-	6 LITRES
WATER CONSUMPTION-	0.2 - 1.0 L PER HOUR (depending on fan speed and environmental conditions)
MAX. AIR VOLUME-	500 m3/H
DRY WEIGHT-	4.6kg
MIN CURRENT-	1 Amp (12 Watts)
MAX CURRENT-	3 Amp (36 Watts)

PACKING LIST

1. **TRANSCOOL T5 EVAPORATIVE COOLER**
2. **REMOTE CONTROL**
3. **240VAC/12VDC POWER SUPPLY**
4. **12 VOLT DC CIGARETTE SOCKET POWER LEAD**
5. **INSTRUCTION MANUAL**
6. **CASTOR WHEELS-SPANNER**

Donegan Assistance Group warrants one year from date of purchase any Transcool T5 that does not perform correctly due to defects caused by faulty workmanship or materials. Our obligation assumed under this warranty is to the repair or replacement of parts, without charge, which are defective and have not been misused, carelessly handled or defaced by repairs made or attempted by others. Consequential damages due to this product are not covered.

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