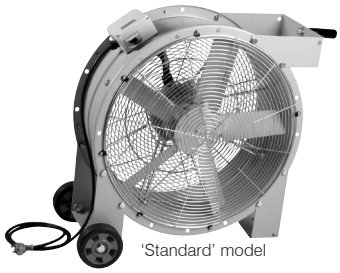

'Versatile' model


'Standard' model

DESCRIPTION

The Compact Cooler series of portable fans is designed to increase comfort and lift productivity by providing relief for people working in warm to hot locations. They deliver large volumes of air and include wheels and a handle for easy manoeuvrability.

There are 2 models, the 'Versatile', which can be tilted to target air flow and the more economical 'Standard' model which fits into more confined spaces.

Typical Applications

Designed to provide relief in many locations including marquees, club rooms, shops, restaurants, gymnasiums schools, foundries, workshops and warehouses.

Features

- Versatile models can be tilted up or down to direct air where it is needed most.
- Built-in wheels and handle make them easy to manoeuvre.
- Compact, slim design allows operation and storage in limited spaces.
- Conveniently passes through a standard doorway.
- Improves people's comfort level and productivity in hot conditions.
- Can also be used for cooling equipment and products quickly and efficiently.
- Efficient and quiet aerofoil axial flow impeller.
- Operating temperature ranges from -20 °C to +70 °C.
- Weatherproof switch fitted as standard.
- Heavy duty plug and lead supplied.
- Safety guards comply with Australian Standards.
- Misitng Kit can be added for additioning cooling (see page *G-2*).

Construction

Frame is powder-coated square hollow section steel tube.

Fan casing is polyester epoxy coated, galvanised steel.

Intake and discharge safety guards are fitted as standard.

Motors

Type - squirrel cage induction motor.

Electricity supply - 220-240V, single-phase, 50Hz; three-phase available on request.

Bearings - sealed-for-life, ball.

Weatherproof to IP 55.

Operating temperature range: -20 °C to +70 °C.

See pages *O-3/4* for details of these motors.

Internal thermal Protection

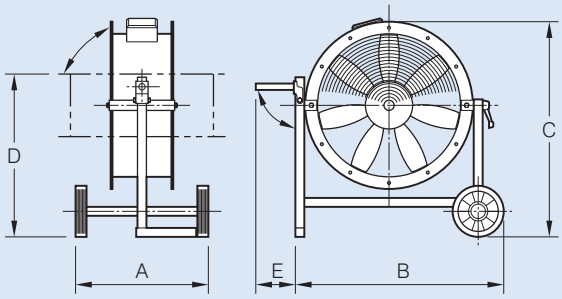
Replaceable fuse fitted as standard (For single phase models only)

Wiring Diagram

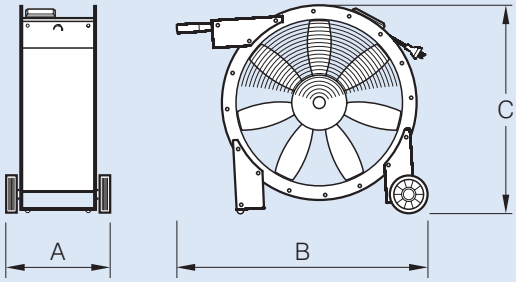
Not required. Fan fitted with weatherproof ON-OFF switch and heavy duty plug and lead.

DIMENSIONS

Versatile, CCE404 & CCE564



Standard, CCS564



Model Number	Dimensions, mm A	B	C	D	E	Weight, kg
CCE404	440	615	745	585	150	21
CCE564	540	820	845	640	150	40
CCS564	348	822	683	-	-	26

TECHNICAL DATA

Model Number	Air Flow m³/s	Fan Speed rev/sec	Avg dB(A) @ 3m	CCE/S.. 1 ph. kW	Amps
CCE404	1.45	22	47	0.25	1.80
CCE564	3.42	23	58	0.75	4.90
CCS564	3.42	22	58	0.75	4.90

SUGGESTED SPECIFICATION

The cooling fans shall be of the Compact Cooler Series as designed and manufactured by Fantech Pty Ltd and be of the model numbers shown on the schedule/drawings.

Intake and discharge safety guards shall comply with Australian Standards and the fitted weatherproof switch will be rated at IP 55.

Fan casing shall be manufactured from galvanised steel and finished in polyester epoxy coating.

Scan the QR code to view more information online.

HOW TO ORDER

CC | | | | 4

- Compact Cooler
- E - 'Versatile' / S - 'Standard'
- Fan diameter in cm
- Fan speed, no. of poles