



# FANQUIP

## Air Curtains

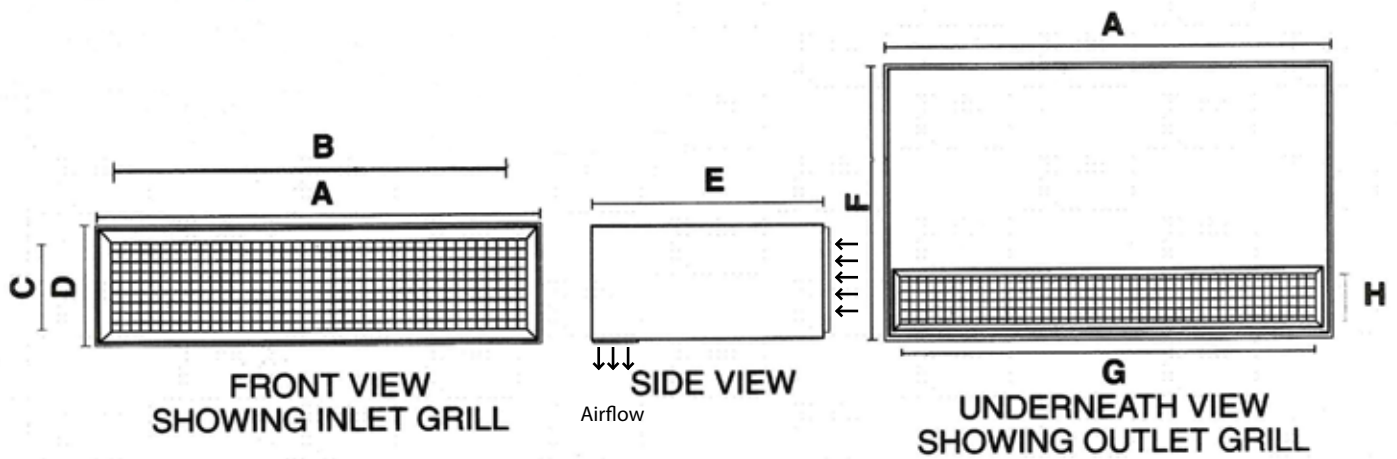
Heavy Duty, Light Weight



Call Toll Free: 1300 224 308

# Air Curtains

## DIMENSIONS

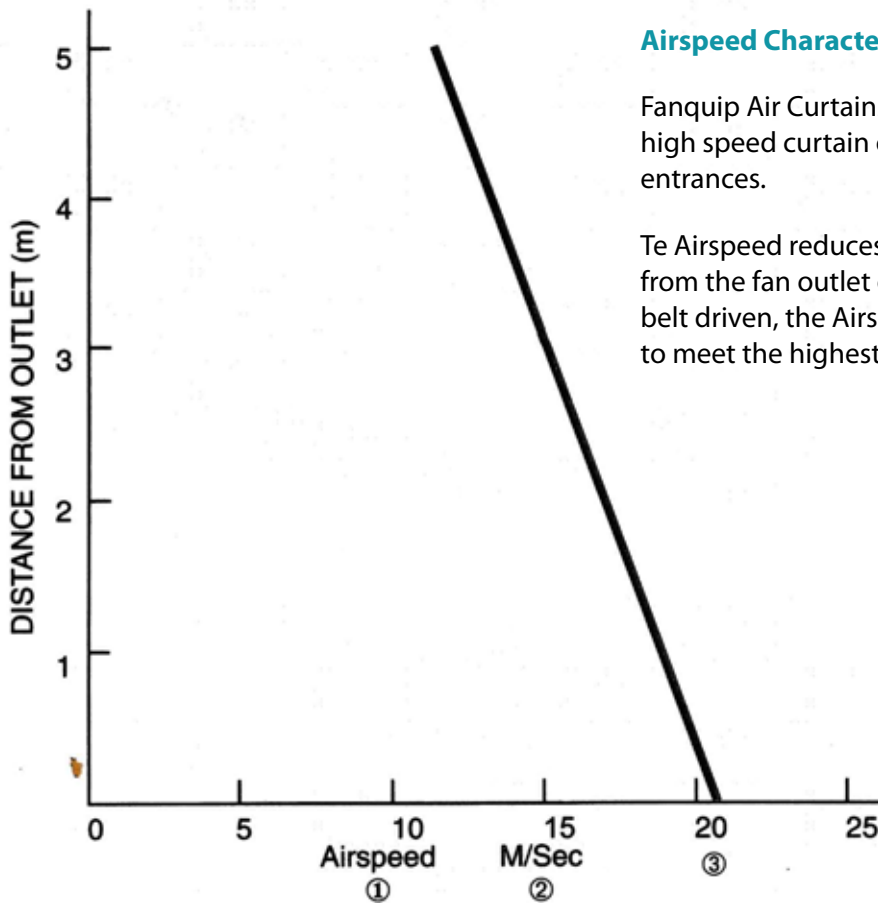


Size mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
900	900	820	300	220	550	550	820	70
1200	1200	1120	300	220	550	550	1120	70
1500	1500	1420	300	220	550	550	1420	70

## PERFORMANCE DATA

Performance Data	Model Number	Size mm	Motor Speed r/s	Motor Power kW	Free Air Delivery l/s	@ 50Pa l/s
	13-15091 or 3	900	1440/1900	0.55	850	720
	13-15121 or 3	1200	1440/1950	1.5	1600	1380
	13-15151 or 3	1500	1440/1900	2.2	2890	2580





### Airspeed Characteristics

Fanquip Air Curtains are designed to provide a high speed curtain of air in front of doorways and entrances.

The Airspeed reduces proportionally to the distance from the fan outlet grill. Because Fanquip fans are belt driven, the Airspeed can be increased, if desired, to meet the highest industry standards.



# Air Curtains

## General Description

The new range of Fanquip Air Curtains has been designed to give increased performance and longer service life. A Centrifugal Barrel Type Fan Impeller is mounted directly above the outlet. This mounting position gives even stronger performance and coverage.

The casing is fabricated from 2.5mm Mild Steel Plate with Aluminium "Eggcrate" inlet/outlet grilles.

The blower wheel is pulley driven to ensure that the motor power is fully utilized.

All fasteners and fixings are Stainless Steel. the Inlet Grill and the Cover Plate can be removed easily to ensure easy access for maintenance.

## Applications

Primarily used in food processors and storage industry. Emits a strong curtain of air in front of entrances to block insect entry. Also used on walk-in refrigerators to stop cold air emission.

## Allied Products/Options/Availability/Spares:

A number of options are available. These include Stainless Steel or Galvanised Casings, IP56 Hose Proofing, 3Kw or 5.6Kw Motors. Prices on request.

A full range of spares are available at all times. Heater elements can be incorporated to deliver warm air.

## Technical Advice

Industrial Fan Equipment Pty Ltd (Fanquip) has technical consultants available to give advice on the correct choice of Air Curtains for your needs.

## Installation and Maintenance

The procedures as outlined in Fanquip installation, operation and maintenance instructions (separate leaflet), should be followed to ensure satisfactory performance and service life.

## Warranty

Twelve months guarantee on mechanical and electrical componentry subject to satisfactory maintenance with assessment and rectification, if any, to take place after return by customer to Fanquip's workshop.

