# **Compact Purging Fan.**

**Product datasheet** 

2. **FANQUIP** 

## **FANQUIP**

### Compact Purging Fan.

The Fanquip Compact Purging Fan is a unique, lightweight, impact resistant unit for confined space areas providing both positive and negative airflow, along with the added stacking feature

There are two models of this product, one is electric powered Compact Encased Purging Fan and one is pneumatic powered Compact Purging Fan.



Compact Electric Purging Fan



Compact Pneumatic Purging Fan

### Key features.

	Compact Pneumatic Purging Fan	Compact Electric Purging Fan
	Portable	Portable
1	Stackable	Stackable
	🥑 Australian Standards Compliant	🥑 Australian Standards Compliant
	✓ Industrial Duty	🕑 Industrial Duty
	✓ Light weight	Light weight
	Pneumatic powered	✓ 240v single phase

### **Applications.**

The Compact Purging Fan has an extensive range of applications.

#### Installation locations.

- Agriculture
- Construction
- Food Processing
- Manufacturing
- Mining and Metals
- ✓ Oil and Gas
- Smelters and Refineries

#### Options.

• No options.

#### Technical advice.

Fanquip have technical consultants to provide guidance on the specifications required to suit your Compact Purging Fan use and application.

#### Extraction applications.

- Fumes
- Contaminated air
- Heat
- Steam



#### Warranty.

Twelve-month guarantee on the mechanical and electrical componentry subject to satisfactory maintenance with assessment and rectification, if any, to take place after return by the customer to Fanquip's workshop. Extended warranty options available on request.

#### Installation & maintenance.

The necessary procedures are outlined in the Fanquip installation, operation and maintenance instructions. These should be followed to ensure satisfactory performance and service life.

### **Compact Purging Fan.**

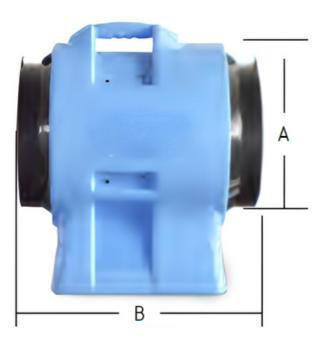
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**Compact Electric Purging Fan.** 

	Product specifications.					
Model no.	Fan diameter (mm)	Motor speed (RPM)	Motor power (kW)	Voltage (V)	Free air volume (L/S)	Weight (kg)
CP1-302PL	300	2880	0.75	240	1100	13.5

#### **Compact Pneumatic Purging Fan.**

Product specifications.							
Model no.	Fan diameter (mm)	Motor speed (RPM)	Motor power (kW)	Maximum Pressure (PSI)	Maximum Air Consumption (CFM)	Free air volume (L/S)	Weight (kg)
CP1-302PN	300	3000	1.1	100	38	970	13.5





Product dimensions.						
Model No.	A (mm)	B (mm)	C (mm)	D (mm)		
CP1-302PL	305	490	380	530		
CP1-302PN	305	490	490	530		

\*Noise level is free field and indicative and should only be used to indicate relative values as actual figures depend on the fan and relevant field conditions.

### Product datasheet. **Compact Purging Fan.**







