# TAINING SERVICES

## **CLARK AF250 PNEUMATIC FAN**

**Product Data Sheet** 



### **CLARK AF250 FAN**

The Clark AF250 pneumatic air fan is a small, high output air fan for use in underground coal mines, hard rock mines and construction sites. The fan can be used for ventilation purposes to either draw polluted air or gases away from an area or to ventilate with clean air.

The outer housing, guards and motor of the AF250 are of a steel construction. The eight blade impeller is made from Anti Static Glass Reinforced Polyamide (PAGAS) material which is suitable for explosive environments.

The fan can be used as a stand alone unit or with ducting fitted over the outer housing. Two hanging points are provided so that the fan can easily be mounted with chain or straps from a roof.

The air inlet is a standard Type A snap coupling style and the air stream requires light lubrication as detailed on the specifications layout page.

#### Features:

- Steel cowling
- Air Motor powered
- •8 blade impeller
- Variable speed
- •Fixed pitch blades

## **Specifications:**

- •Air delivery 0.6m³/sec at 600kPa
- Air consumption 26 l/sec
- •Weight 9kg
- •Fan bladeØ250mm
- •Housing O.D. Ø265mm
- •73 db max
- •-20° to +80°c operating range



Designers and manufacturers of mining and construction equipment

A.B.N. 42 050 287 173 | A.C.N. 050 287 173

#### SALES

ph. 612 4272 8311fx. 612 4272 853330 Waverley DriveUnanderra NSW 2526cmsadmin@bigpond.com

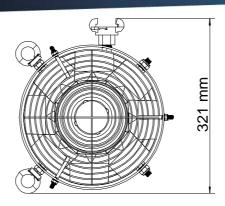
#### **ACCOUNTS**

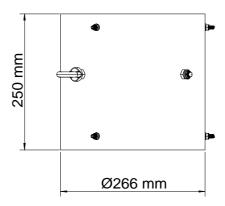
ph. 612 4271 4036 fx. 612 4271 4015 30 Waverley Drive Unanderra NSW 2526 clarksminingaccounts@bigpond.com

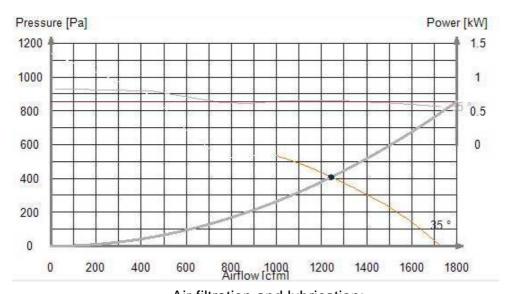
## CLARKS AJJANING SERVICES

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Air filtration and lubrication:

Use a 64 micron filter.

Drop rate of 4-5 drops/min continuous operation Drop rate of 9-12 drops/min intermittent operation



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