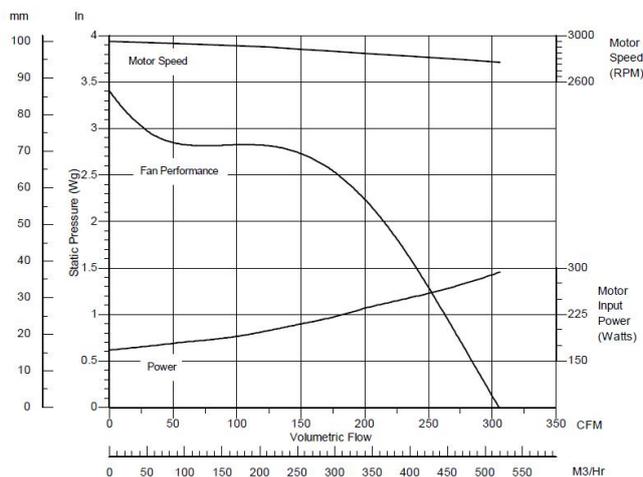


Concept VBL6 Centrifugal Blower

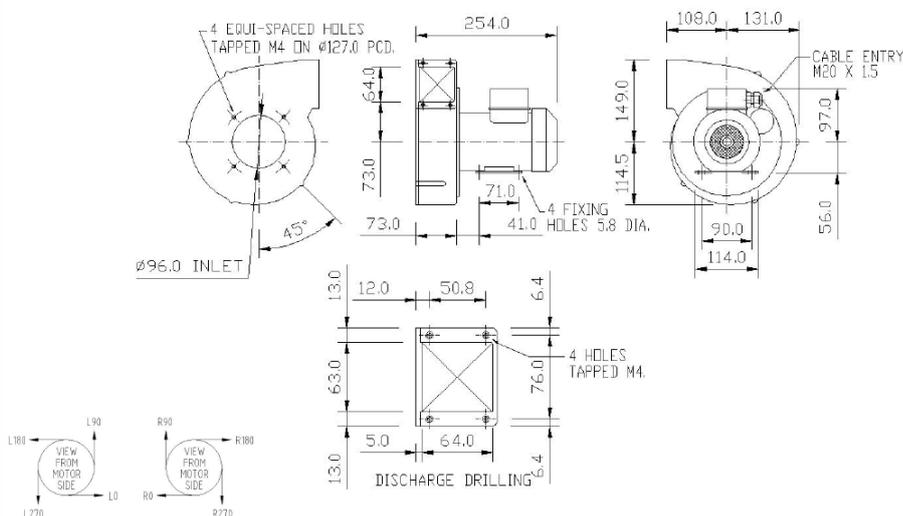
An impressive, smoke sealed, continuously rated centrifugal fan for distributing smoke rapidly and evenly through ductwork into training buildings, simulators etc. Up to 30m 75mm ID ductwork can be used with this blower.

Performance details:



Motor type:	Squirrel cage induction motor IP44 as std, IP55 available
Nominal supply:	220/240V or 115V 1Ph 50Hz 115/230V 1Ph / 50/60Hz 380/420VY / 220/240VD 3Ph 50Hz 440/480VY / 250/280VD 3Ph 60Hz
Ancillaries:	Inlet and discharge guards, inlet filters, spigots
Materials:	Fancase: cast aluminium LM6 Impellers: galvanised sheet steel
Finishes:	Stove enamel as std
Mounting:	Motor feet or pedestal
Noise levels:	77dB(A) Free Air, 1 metre
Weight:	8Kg
Variations:	Increased safety to ATEX std available

Outline dimensions:



Please note (1) - all drawings measurements are in millimeters (mm)
Please note (2) - above technical specifications are subject to change

Description

Concept's VBL6 is a sealed, continuously rated blower for discharging smoke into training buildings, simulators etc.

It is supplied on a stand appropriate to the type of Concept smoke generator being used, with a guarded inlet, and a 75mm od outlet spigot as standard.

It is normally supplied in its 115/230v 50/60hz form, although other options are available as above.

The angle of discharge can be specified the time of ordering. The default angle of discharge is L90



Concept Engineering Limited

7 Woodlands Business Park, Woodlands Park Avenue, Maidenhead, Berkshire SL6 3UA, UK

T: +44 (0)1628 825555 F: +44 (0)1628 826261

E: info@concept-smoke.co.uk W: www.concept-smoke.co.uk

Member of the Fire Protection Association

Directors: TA Dunnington FRSA, MG Hope Company Registration No: 859061 VAT Registration No: GB208618366

