



AIRDRAULIC BIRCO GROUP PTY LTD

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ABG MANCOOLER FAN

ABG Wide Base Mancoolers (ABGMW) produces High Flow, High Velocity air streams that in turn, induce movement in the surrounding air. The volume of moving air actually increases with the distance of travel, so that effective air movement is obtained over large distances. Air movement produces a cooling effect by:

- Increasing the rate of evaporative heat loss eg: evaporation of perspiration from the skin.
- Increasing the rate of convective heat loss from hot surfaces into the air stream, eg: movement of air through an engine radiator.
- The dilution or deflection of a hot air stream by a cooler one.

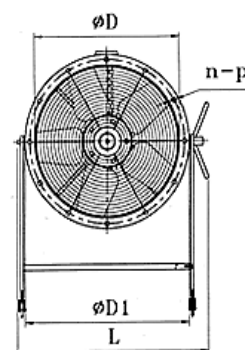


Features :

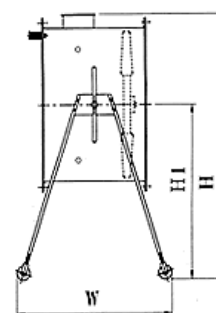
- Heavy Duty steel casing
- 610mm High Performance Fan
- Finger Proof Mesh Guards
- Easily Fits Through Internal Doorways.
- 4 Wheel Design for easy Maneuverability with two standard wheels and two locking wheels.
- Supplied with flange for ducting

Specifications:

- Discharge Flow Rate 4600 l/s (16,560m³/h)
- Sound Level 93 dB(A)
- Motor 800 Watts @ 1400 RPM
- Power 240V AC, Rated @ 4.10 Amps
- IP44 Rating.
- Weight 74kg



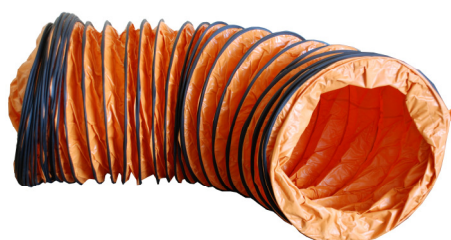
n-no. of hole
p-size of hole
(mm)



Model	øD	øD1	L	H	H1	W	n-p
ABGMW	614	710	765	980	491	710	12-ø13

Optional Extras:

- 600mm vinyl ducting



DISTRIBUTORS OF:

*Edco Surface Preparation Tools *Macdonald Air Tools *Timberking Chainsaws *Rock Drills *Drilling Equipment *Picket Post Driver *Air Hose & Fittings
 *Compressors *ASL Lubricators * Stone Compaction Equipment *Electric & Pneumatic Points & Chisels *Pedestal & Wall Fans *Mancoolers & Tube Fans
 *VAF Fans *Venturi Air Movers *Gas Heaters *Submersible Pumps *Transfer Pumps *Puddle Pumps *Layflat hose and fittings *Bauers & Camlocks
 *Blast Hole Plugs *Anfo Loaders *Slopemeters *Schroeder Hydraulic Filters & Elements *CBC Reversing Cameras *Reversing Alarms *Osha Safety Valve