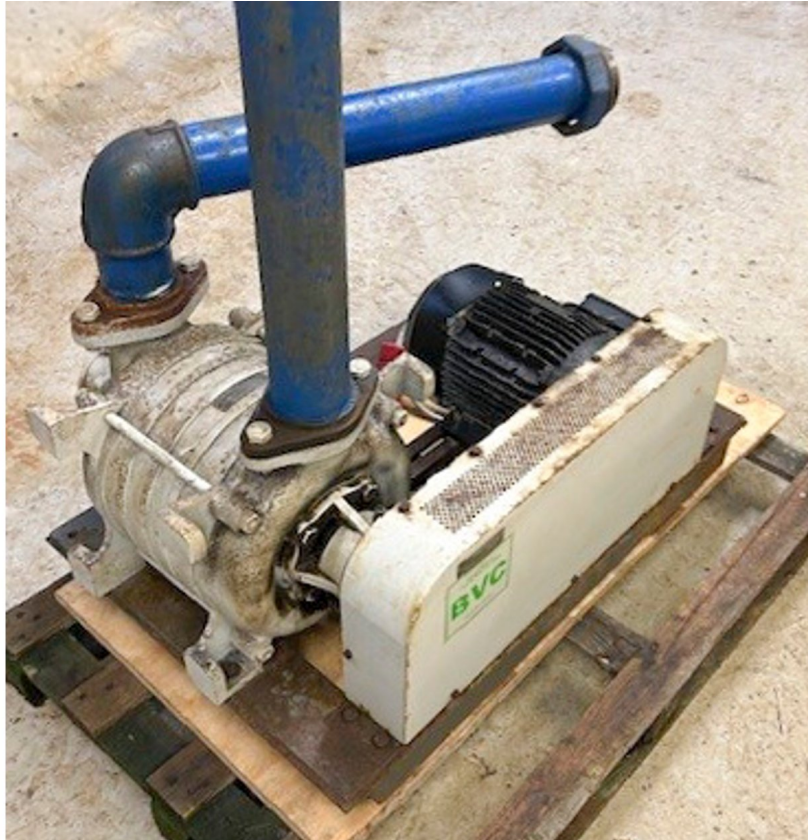


BVC (Quirepace) S6 Air Blower



Stock No	DPS170
Manufacturer	BVC (Quirepace)
Model	S6/66
Condition	From a working environment, Good Condition
Capacity	Up to a Max. of 356CFM // 605M ³ /Hr
Process Application	Supply of warm, dry non-pulsating Air
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	953mm x 673mm x 500mm

Description

The BVC Quirepace S6/66 Air Blower is a robust British-engineered blower designed to deliver a consistent supply of warm, dry, non-pulsating air, with a maximum capacity of 356 CFM (605 m³/hr).

Built around a precision impeller and diffuser assembly driven by a belt-and-pulley system, it ensures smooth, efficient airflow performance across a wide range of industrial applications. Supplied as a fully motorised unit with an IE3 high-efficiency motor mounted on a bed plate with belt guard and anti-vibration mounts, the S6/66 offers reliable operation and easy integration into existing systems.

Specification

Machine Datasheet



- Shaft - Steel
- Intermediate rings - Aluminium
- End covers - Aluminium
- Bearings - Self-aligning ball bearing (NDE), roller bearing (DE)
- Belt drive - Multi-vee belt taper lock pulleys
- Number of stages - 6
- Nominal port size - Flange with 3" BSP parallel thread
- Inlet & outlet port - Certical as standard
- Lubrication - Grease with restrictors to bearing housings
- Motor - 4kW (S6) induction 2 pole TEFV to IP55, 380–415V / 3ph / 50Hz (suitable for star/delta starting)
- Normal speed - 6,600 rpm
- Weight - Motor unit 137kg & bare shaft 49kg

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.