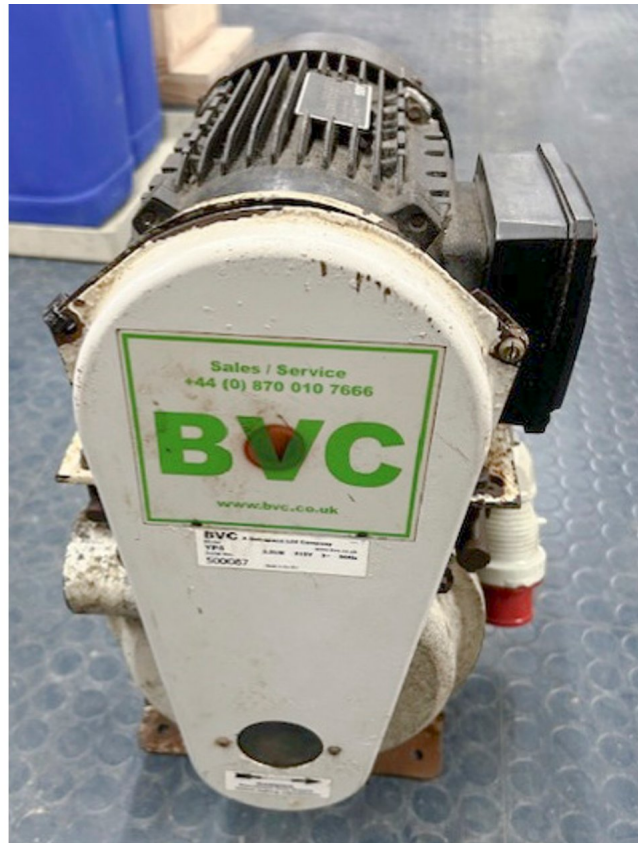


BVC (Quirepace) 2 YP5 Exhausters/Blowers



Stock No	DPS150
Manufacturer	BVC (Quirepace)
Model	YP5
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	350 x 350 x 530

Description

These BVC YP5 blowers delivers reliable, pulse free airflow for demanding industrial applications, combining robust construction with proven British engineering. Designed for efficiency & durability, these units can provide you a dependable source of warm, dry air even in harsh operating environments.

Benefits

Manufactured to high British engineering standards, these exhauster blowers are built for durability and versatility across multiple applications. They provide consistent, non-pulsating airflow and are available as bare shaft assemblies or as complete motor-driven packages. A broad selection of electric motors and starters is offered, allowing each unit to be matched precisely to its application.

Operation



Engineered with a multi-impeller rotor mounted on a common shaft supported by external bearings. This rotating assembly operates within a modular cast casing that incorporates fixed diffuser blades to optimise airflow. Drive is provided by an electric motor using a belt and pulley system, ensuring smooth and efficient operation.

Features

- Heavy duty construction for long service life
- Suitable for a wide variety of industrial duties
- Energy efficient and economical to operate
- Designed to perform reliably in harsh or demanding environments
- Delivers a steady supply of warm, dry, pulse free air
- Supplied as a bare shaft unit
- Designed and manufactured in the UK

Specification

- Impellers/ Diffusers - Aluminium
- Shaft - Steel
- Intermediate rings - Aluminium
- End covers - Aluminium
- Bearings - Deep groove ball / integral seals
- Beltdrive - Polyvee Type J4
- Number of stages - 5
- Nominal port size - 51mm
- Inlet - Axial
- Outlet - Tangential (taperfit)
- Motor - 2.2kW Induction 2 pole TEFV to IP55 230/400v/3ph/50hz
- Nominal Speed - up to 11,500rpm
- Control switch - Push button starter with overload protection
- Weight - Motor unit 32kg

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