



QZ Centrifugal Fan

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ANCILLARIES

- Filters
- Silencers
- Flexible Connections
- Spigots
- ANSI flanges
- Anti-Vibration Mounts

TESTING & STANDARDS

- Designed and manufactured to ISO 9001:2008 standards.
- Tested to BS 848 / ISO 5801 standards.
- Available in ATEX Zone 1, 2, 21 & 22.
- Ecodesign ErP 2015 Compliant.

High Pressure Applications



Centrifugal Fan

The QZ range of industrial centrifugal fans is ideal for high pressure applications. The QZ centrifugal fan can be supplied as both direct drive and belt driven or with thickened casings to achieve lower noise levels.

KEY FEATURES

- Duties ranging from 0.024 m³/s - 1.7 m³/s
- Range of sizes allows for most industrial needs to be met.

TECHNICAL DATA

- Outlet (mm): 50, 65, 75, 100, 125, 150, 200
- Impeller Range (mm): 300 to 900
- 2, 4, 6, 8 pole motors or inverter speed control
- Suitable for 50 / 60 Hz supplies: 1 phase / 3 phase
- Fully Welded Casing / Pedestal and Riveted Impeller
- Double-Skin (insulated) construction available
- Mild, Structural, High Strength or Stainless Steel
- Taper-Lock or Positively Located Welded Hub

SPECIFICATIONS

- Available in Left and Right Hand Format
- Various Orientations
- Direct or Belt Drive
- Single or Two Stage Impellers for Pressures up to 34,000 PA
- Standard Paint or Range of Special Finishes
- Standard Motor is IP55; EeXN & EeXD available

INDUSTRIES & APPLICATIONS

The QZ range of centrifugal fans can lend itself to a variety of industries and applications. This range can often be seen to support air knives in industries such as **food** and **waste management**. This range also suits combustion air applications in **cremation, incineration, ovens** and kilns. For other and bespoke applications, please get in contact.