

HFM Centrifugal Fans

A comprehensive range of forward curved centrifugal fans



ACI's latest range of forward curved centrifugal fans is a homogenous design and available in 1Ph or 3Ph, 2 or 4 pole, and ATEX rated versions for explosive risk areas.

Key Performance Figures:

- Flow rates up to 10,000m³/hr
- Pressures up to 33mBar

General Characteristics:

- Suitable for continuous running up to 48°C and 148°C when fitted with a heat spinner
- All casings manufactured from sheet steel - powder coated (black) as standard. Options include Stainless Steel (304 or 316); Aluminium (unpainted or powder coated)
- The HFM range incorporates forward curved centrifugal impellers manufactured from galvanised sheet steel as standard. Stainless Steel variations also available
- Standard motors are IP54 or IP55, but others are available on request
- Standard supply options:
 - 1Ph, 240V, 50Hz
 - 3Ph, 380/420VY / 220/240VD, 50Hz
 - Others available on request

Accessories Include:

- Guards
- Inlet & Discharge Spigots
- Optional Discharge Flanges
- Pedestals
- Inlet Bushes / Studs
- Filters
- Heat Spinners

Dynamically balanced, forward curved impellers offer excellent operating characteristics and low noise levels.

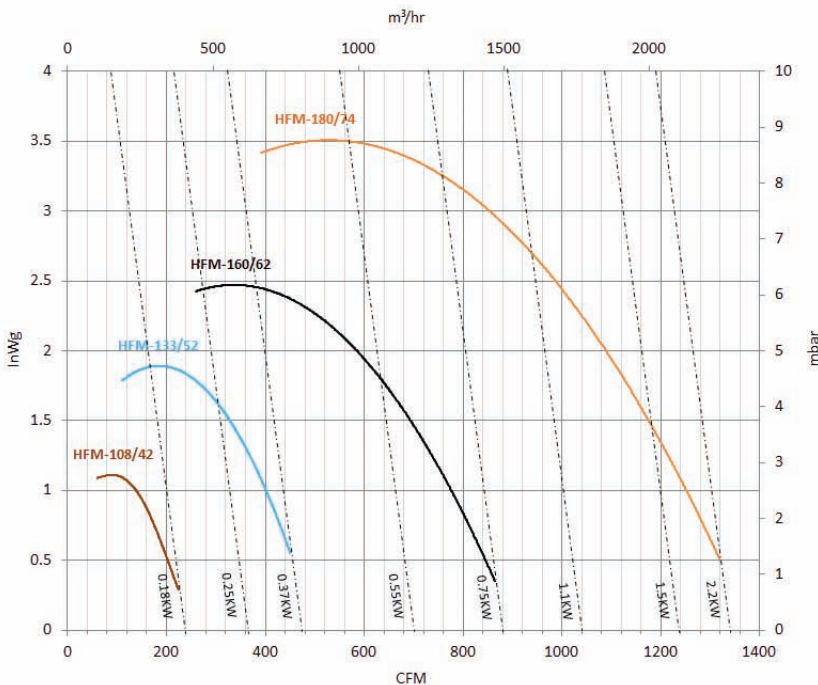
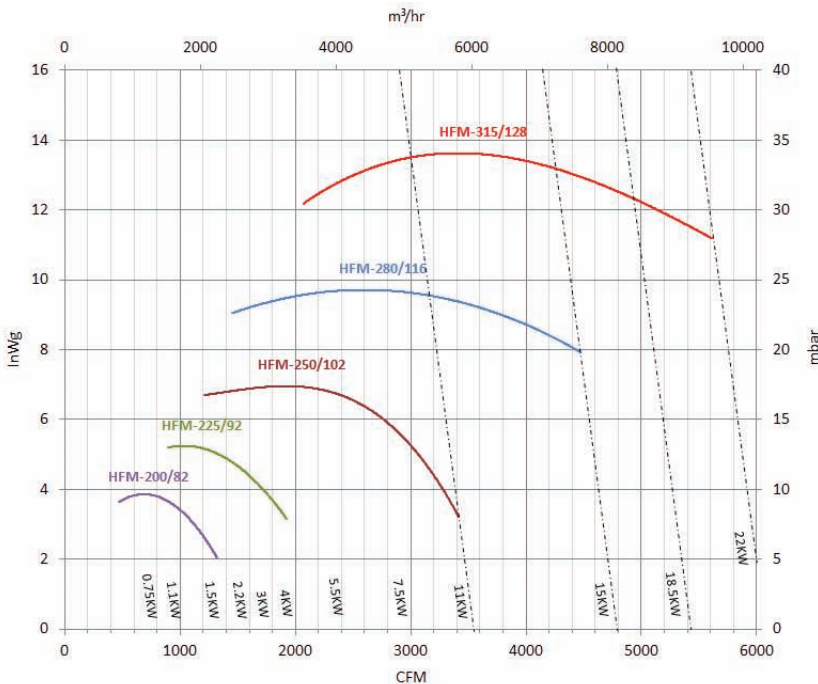


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50 Hz Performance Curves:

The illustrated curves are for 50Hz and are for selection purposes only. For full performance details please refer to the specific data sheets.



Air Control Industries Ltd
 Weycroft Avenue, Millwey Rise Industrial Estate,
 Axminster, Devon, EX13 5HU, United Kingdom
 Tel: +44(0)1297 529242 Fax: +44(0)1297 529241
 Email: sales@aircontrolindustries.com