

HFN Centrifugal Fans

A comprehensive range of forward curved centrifugal fans, with NEMA framed motors



ACI's range of forward curved centrifugal fans is available in 1Ph or 3Ph, 2 or 4 pole and Spark and/or Explosion Resistant versions.

Key Performance Figures:

- Flow rates up to 6000CFM
- Pressures up to 17In.Swg

General Characteristics:

- Suitable for continuous running upto 120°F, and 300°F when fitted with a heat spinner
- All casings manufactured from sheet steel - powder coated (black) as standard. Options include Stainless Steel (304 or 316); Aluminum (unpainted or powder coated)
- The HFN range incorporates 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, 115V or 220V, 60Hz
 - 3Ph, 208-230/440-480V, 60Hz
 - Others available on request

Accessories include:

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

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



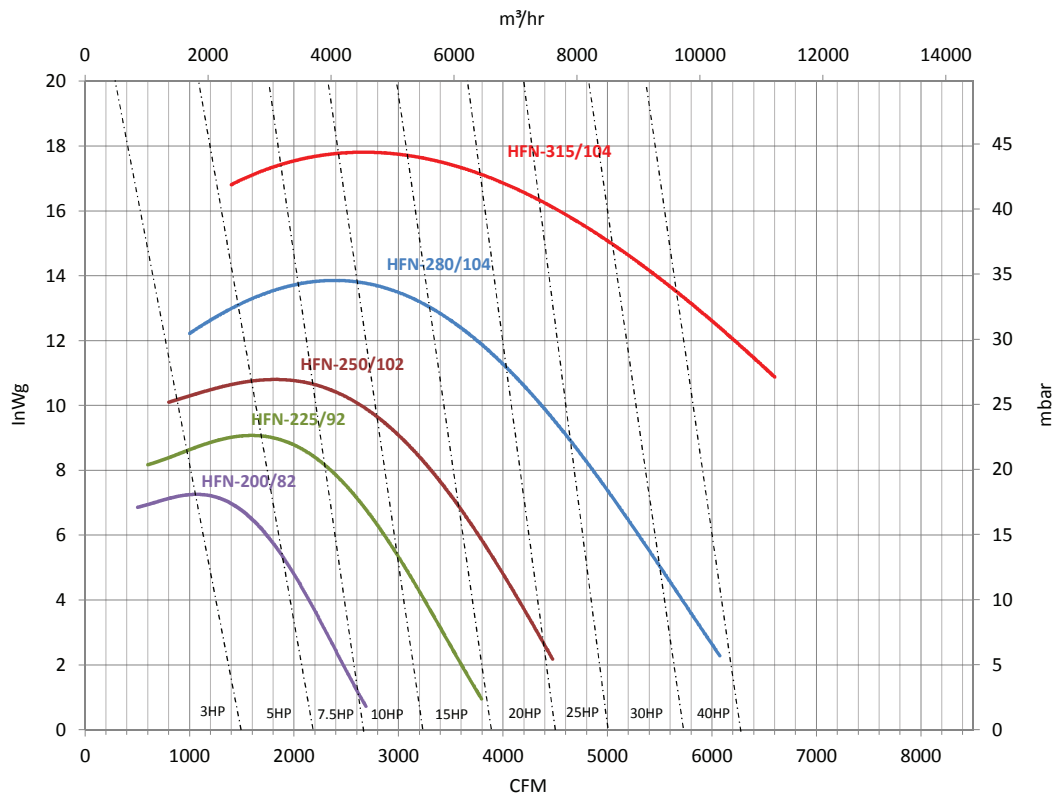
HFN Centrifugal Fans

A comprehensive range of forward curved centrifugal fans, with NEMA framed motors

60Hz Performance Curves:

The illustrated curves are for 60Hz and for selection purposes only.
For full performance details please refer to the specific data sheets.

2 Pole



2 Pole

