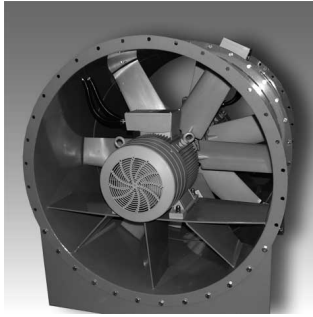


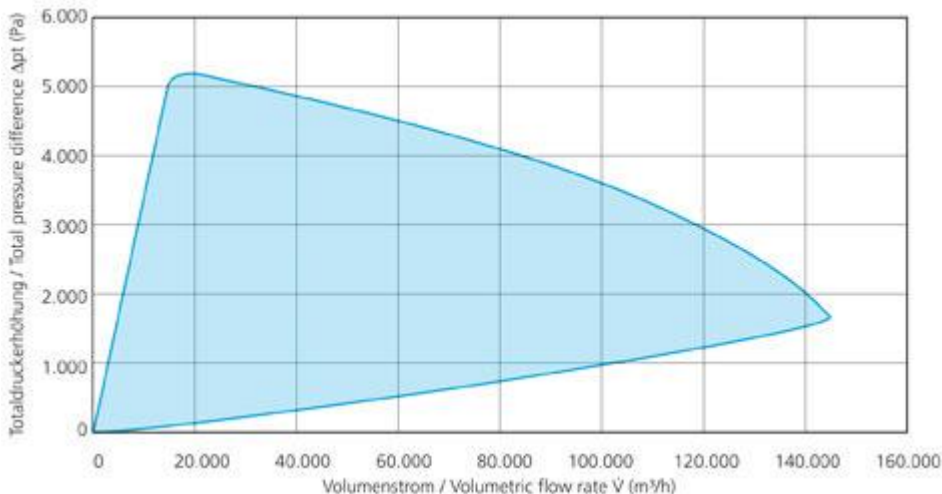
High Pressure Fans

Conveying high air volumes
at higher system resistances!



Particular characteristics of the HAFC series:

- Casing of sheet-steel hot dip galvanized or painted with welded flanges
- Impellers made from aluminium or plastic
- Low-maintenance squirrel cage motors to IP 55
- The fans are contra rotating in series with two impellers and two motors
- Direct driven with conventional foot motor B3
- Variable execution, 2-step speed variable, stepless by frequency converter
- A variety of accessories like, connectors, feet, dampers etc.
- Special fans for specific applications, e.g. for higher media flow and ambient temperatures, with improved corrosion protection, with sealed housing parts, for special voltage and frequency.



HAFC applications:

- Conveying large quantities of air with higher resistance in the system
- Ventilation of systems (supply and extraction) with higher resistances
- Extraction of gases and vapours
- Air supply where gases and vapours are extracted
- Ventilation of rooms (supply and extraction)