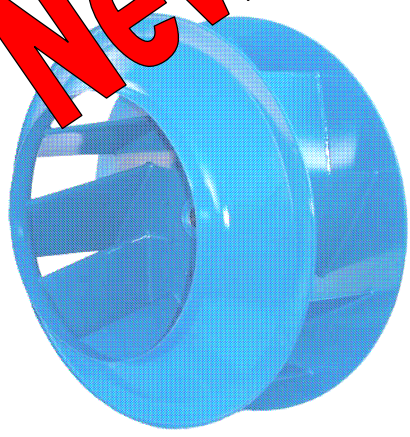


## **NEW COMEFRI PLENUM FAN SERIES with AIRFOIL BLADES: NPA**

**New**



### **An innovative and exclusive wheels series**

- made with continuously welded airfoil blades in combination with the rotating diffuser device (unique in the World), which set out a new standard for all plenum fans worldwide, with the following advantages :

- very high aerodynamic efficiency
- low noise emission, with considerable reduction in the cost of silencers
- high performances with lower wheel speed

- coated with anticorrosive epoxy paint

- balanced with a high accuracy degree

### **Main data:**

Volume:	up to 150.000 m <sup>3</sup> /h
Static pressure:	up to 2.750 Pa (standard arrangement)
Static efficiency:	up to <b>76% (Cl. 1, DIN 24166/ISO 13348)</b>
Available sizes:	from <b>315</b> to <b>1400</b>
Available hubs:	die-casted aluminum, steel, Taper-Lock

### **Plenum fans type NPA Setting 4 (direct driven)**

- high flexibility
- welded structure with high rigidity for very low vibration levels in accordance with ISO 14694
- unique fan structure for different:
  - wheels (TE - NPL - NPA)
  - wheel diameters
  - motor sizes

### **Other settings**

- Direct driven with B5 motor: Setting 5, Setting 5V (vertical)
- Belt driven: Setting 3

### **Special arrangements**

- Special paintings on demand
- ATEX spark-proof
- Other solutions according to customer request



**comefri**