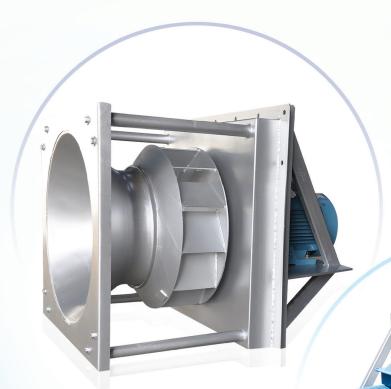


PLUG FANS

NADI® is pleased to introduce Direct Drive (Motorised) High Temperature Plug fan (Upto 250° C 482° F)

Higher Efficiency | Minimum Down Time | Minimum Maintenance



Application:

- 1. Industrial furnace
- 2. Industrial ovens
- 3. Paint booth Curing & Drying ovens
- 4. Air handling units
- 5. Clean room & labs
- 6. Data centers (CRAH or AHUs)
- 7. Galvanizing & coating lines in steel industries

Industries / Sector:

- 1. Automotive (paint booths, parts drying)
- 2. HVAC
- 3. Metal processing
- 4. Glass industries
- 5. Pharmaceuticals
- 6. Steel industries

SPECIFICATION

Volume 20,000 m³/Hr to 1,25,000 m³/Hr (11,770 to 73,572 cfm)

Pressure 25 mmWG to 400 mmWG (0.98 to 15.74 Inch of WC)

Temperature Up to 250°C (482°F)

Impeller Size 310 mm to 1,400 mm (12.20 to 55.11 lnch)

Impeller Type Backward Inclined / Curved



















TESTED AND GUARANTEED FOR RELIABILITY

With In-house High Temperature Test Chamber Ideal for Furnaces/ Dryers and Hot Air Generators

Salient Features of NADI plug fan:

Suitable for High temperature application

Equipped with a rigid mounting panel.

Direct driven arrangement available upto 250 deg.C Mechanical design temperature

Easy installation and removal

Spark proof construction available on request

Non Overloading type design

Fan efficiently up to 85%

Rotor Balancing grade G2.5 or 6.3 as per ISO 21940

MOC: -High strength carbon steel / Stainless steel



NADI Airtechnics Pvt. Ltd.

Survey Nos. 9/11, 9/12, 114/1A GNT Road Azhinjivakkam, Jeganadhapuram Revenue Village, Ponneri Taluk, Thiruvallur District - 600 067, Tamil Nadu, India. Ph: +91 44 27984797 / 98 / 99 Email: info@nadiairtechnics.com

NADI Airtechnics U.S. LLC.

180 KEHOE BLVD, CAROL STREAM, IL 60188, USA Ph: +1 (908) 656-3358 | Email: nadius@nadairtechnics.com

Website: www.nadiairtechnics.com