



NADI FANS FOR AUTOMOTIVE PAINT SHOP

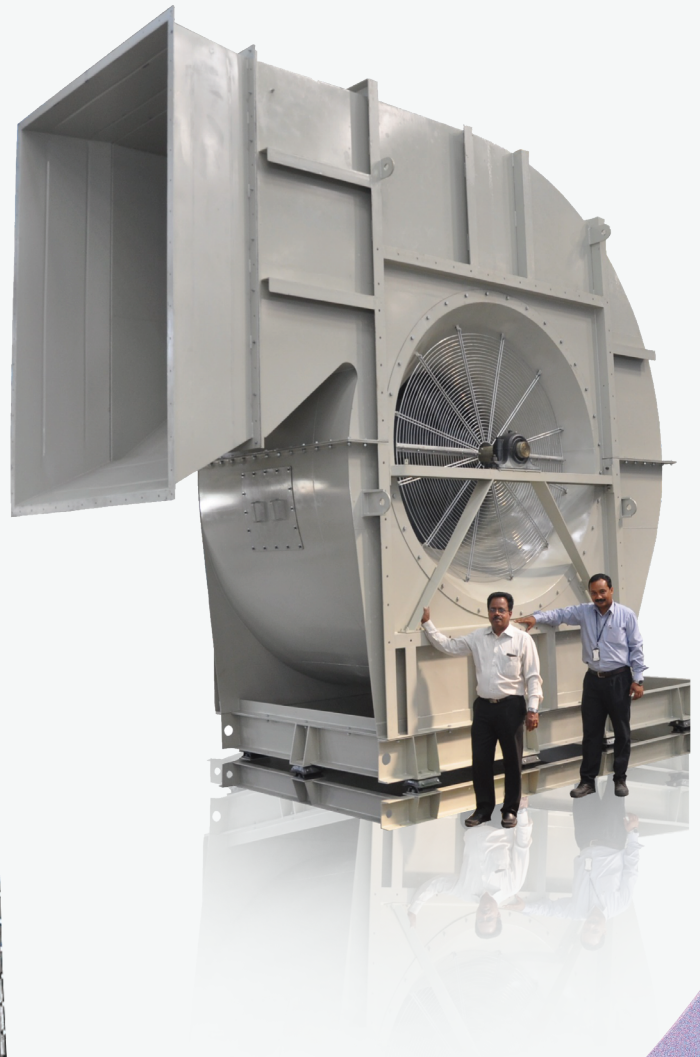
ENGINEERED FOR EXCELLENCE



SUPPLY FANS & EXHAUST FAN

CENTRIFUGAL FAN, SISW

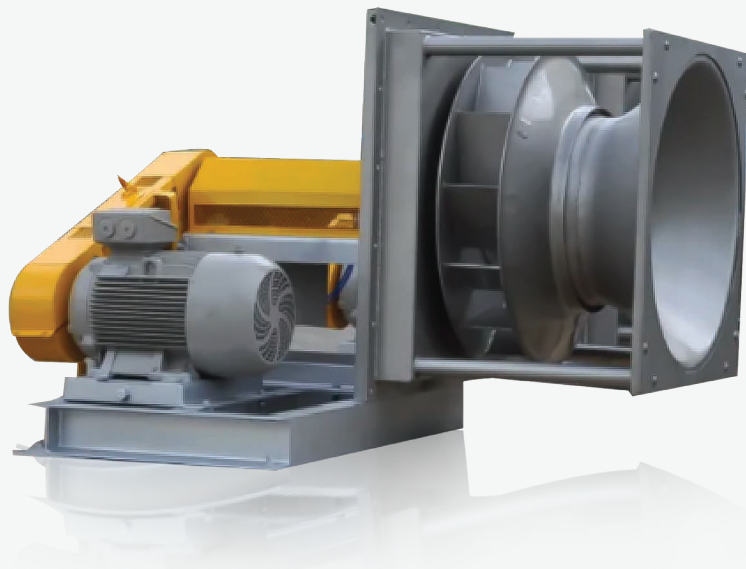
- ◆ Impeller Size : 310 mm to 2260 mm
- ◆ Non-Overloading Design
- ◆ Air Flow : upto 400000 cmh
- ◆ Static Pressure : upto 500 mm WGP
- ◆ Efficiency: >80%
- ◆ Arrangement : 1 & 3 (Belt driven Configuration)
- ◆ Motor rating – upto 450kW



PLUG FANS FOR OVEN RECIRCULATION FANS

PLUG FAN

- ◆ Impeller Size : 310 mm to 1400 mm
- ◆ Non-Overloading Design
- ◆ Air Flow : 20000cmh to 125000cmh
- ◆ Static Pressure : 25mmwc to 400mmwc
- ◆ Temperature : Upto 250 deg.C (Direct drive configuration available on request for high temperature application)
- ◆ Efficiency: >80%
- ◆ Motor rating: upto 132kW

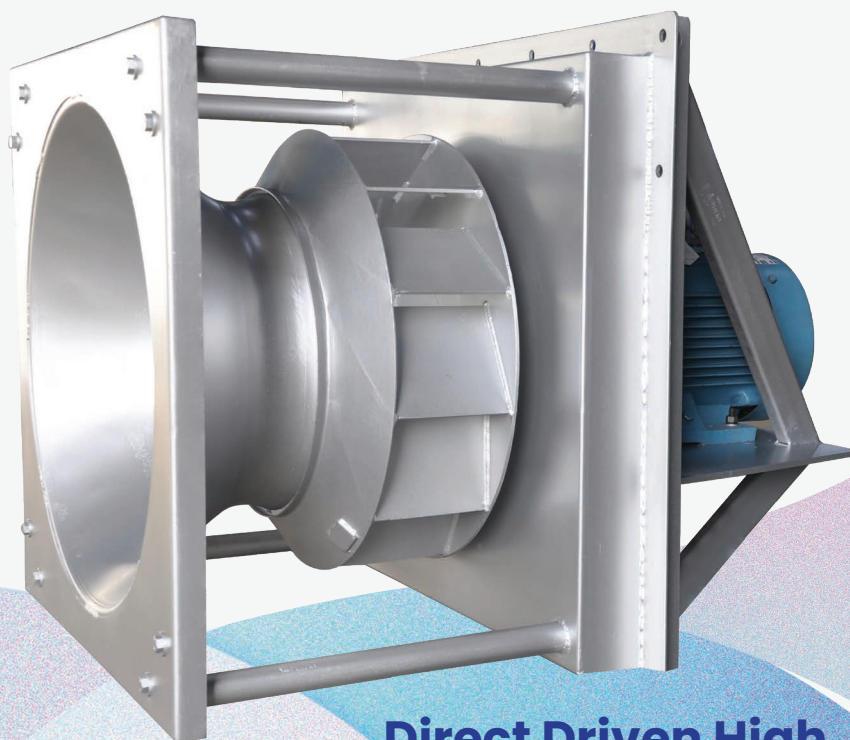


Blade type:

- ◆ Backward curved
- ◆ Backward inclined
- ◆ Aerofoil blade

Fan Arrangements:

- ◆ Arrangement : 3 (Belt driven Configuration)
- ◆ Arrangement : 4 (Direct driven Configuration)
- ◆ Arrangement : 8 (Coupled drive Configuration)



Direct Driven High Temperature Plug Fan

ASU BOOTH SUPPLY FANS

CENTRIFUGAL FAN

- ◆ Impeller Size : 310 mm to 2260 mm
- ◆ Non-Overloading Design
- ◆ Air Flow : upto 700000 cmh
- ◆ Static Pressure : upto 500 mm WGP
- ◆ Efficiency: >80%
- ◆ Arrangement : 3/7
- ◆ Motor Rating – Upto 500kw



PAINT SHOP APPLICATION FAN WITH DISC BRAKE & ANTI ROTATION DEVICE



SWING –OUT BLOWER FOR EXHAUST APPLICATION

Swing Out blowers for easy Maintenance.

Maximum Airflow : 4,50,000 cmh,

Maximum Pressure : 500mm wgp

Size Size : Upto 1.5m dia



ASU FANS FOR AUTOMOBILE DWDI FANS WITH INLET BOX



Fan application

Supply fan | exhaust fan | plug fans | AHU / ASU fans

Product capacity

Volume - 1000cmh - 600000cmh | Pressure - 40mmwc to 1500mmwc | temperature - up to 450 deg.C
| Efficiency - up to 88%

Accessories

Inlet & Outlet silencer | Inlet Guide Vane | Butterfly damper | Outlet Multilouvre damper |
Vibration isolator | Pre & fine filter | Flexible connection at inlet & outlet

Fan arrangements

Direct driven arrangement - AMCA -Arr.4 | Belt driven arrangement - AMCA - Arr. 1 &
AMCA arr.3 | Coupled driven fan - AMCA Arr .8

Fan Testing

IS4894 | AMCA210 | ISO5801

NADI ADVANTAGE ON-THE-GO!

Buying a NADI product is just a click away.
New Fan Requirement | Retrofit | Spares | After Sales & Service



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