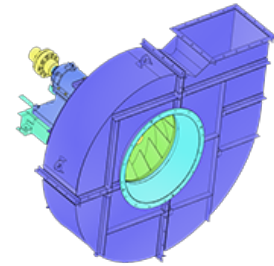


Name: FDF-NP-15-1
Russian name: BAC-15-1
Type: Special purpose FD Fans
Notes: Backward curved blades



DESCRIPTION:

FD Fans for nuclear power industry are designed for operation at Nuclear Power Stations.

AERODYNAMIC PERFORMANCE:

Capacity: 52.0 ths. m³
Total pressure: 3240 Pa
Temperature: 100 C
Efficiency: 85 %
Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 2783 mm
Width: 2502 mm
Height: 2250 mm
Weight: 4644 kg

ELECTRIC MOTOR:

Power: 75 kW
Rate speed: 1000 rpm
Moment of inertia: 100,5 kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

Railway: Flatcar: 1 | Open wagon: 0 | Schnabel car: 0

DIMENSIONAL DRAWING:

