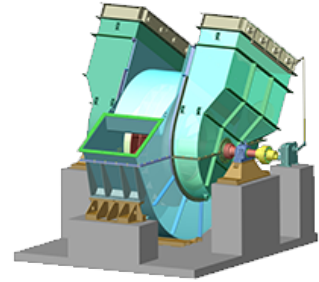


**Name:** FDF-CP-21x2  
**Russian name:** BA-21X2  
**Type:** Special purpose FD Fans  
**Notes:** Airfoil-section blade



## DESCRIPTION:

Double inlet centrifugal FD Fans for asbestos industry are designed for pneumatic and aspiration systems in processing plants of asbestos industry. Fans of this type have no inlet boxes.

## AERODYNAMIC PERFORMANCE:

Capacity: 300.0 ths. m<sup>3</sup>  
Total pressure: 5130 Pa  
Temperature: 20 C  
Efficiency: 86,5 %  
Dustiness: 0.1 g/m<sup>3</sup>

## DIMENSIONS:

Length: 7340 mm  
Width: 4280 mm  
Height: 4145 mm  
Weight: 1400 kg

## ELECTRIC MOTOR:

Power: 630 kW  
Rate speed: 1000 rpm  
Moment of inertia: 890 kg\*m<sup>2</sup>

## AUXILIARIES:

Actuator: 1600 Hm

## DELIVERY OPTIONS:

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

## DIMENSIONAL DRAWING:

