



BSF 280 Radial Fans

Material

Cast Aluminum body and thruster
 Galvanized Steel is produced using

Insulation Class

F

Certifications

-

Engine Protection

IP55

Speed Control

-

Usage Areas

-

Technical Parameters

Nominal Data

Voltage (nominal)	380V
Frequency	50Hz
Phase	3Ph
Input Power	0W
Shaft Power	0kW
Maximum Shaft Power	-kW
Current	0A
Turnover	0d/d
Air Flow	4009m³/h
Capacitor	-μF
Engine Speed	0d/d
IP Class	IP55
Insulation Class	F
Impulse	FN
Sfp Nominal	0kW/m³/s
Weight	-Kg
Maximum Transportable Air Temperature	-20°C / +120°C

Sound Data

3m sound pressure (21m ² Room)	0dB(A)
4m sound pressure (Open Area)	0dB(A)
10m sound pressure (Open Area)	0dB(A)

Preservation and Classification

Pole	0
Motor Connection	0
Engine Type	İRM
Motor Power	-
Motor Input Power	-
Nominal Motor current	-
Maximum Current Drawn	-
Inrush Current	0
Engine Efficiency	IE2
Atex Explosion Class Label	0

Additional

Channel Connection Type	Yuvarlak/Dikdörtgen
Outlet Dimensions	-
Fan Diameter	-
Number of Wings	22
Wing Angle	-
Temperature Resistance	-20/40
Air Outlet Velocity	0

Wiring Diagram

