

## Cover sheet



### For combustion plant SICF 800

#### Side Channel Blowers 2SD 920 - 50/16,50

##### Business Data

##### Fan Types

Base / Console	Yes	Raw material, rating label Number rating plate	Metal 1
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##### Material / Surface Finish

Raw material, blade	Steel	Lacquer type blower Blower color	2K-High Solid RAL9006
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##### Motor

Motor Type	Multivoltage	Overtemperature Protection	Temperature Guard
Voltage 1	360-440V	Terminal box position	Upper (270°)
Frequency	50/60Hz	Terminal Box	Standard
Winding Circuit	non connected	Cable entry direction	A = right
Frame size	ZKM 160M	Lacquer type motor	2K-High Solid
Thermal class	F 155 °C	Motor color	RAL9006
Guard type	IP55	Blower blade type	Standard
Motor approval	UL - Motor *	Fixed Bearing Position	A-side
		Bearing type	2RS2

##### Accessories

##### Special Specification

Voltage: D 360 - 440 V bei 50 Hz  
D 415 - 480 V bei 60 Hz

Enclosure: IP 55

Colour: RAL 9006

Rating plate : UR Motor with CE

Motor protection: Temperature monitor (NC)

for frequency converter operation

Intake and discharge side with 1 threaded flange G 4" each  
1 unit operating manual 1SD, 2SD de/en

##### Manufacturer

Elektror airsystems gmbh

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