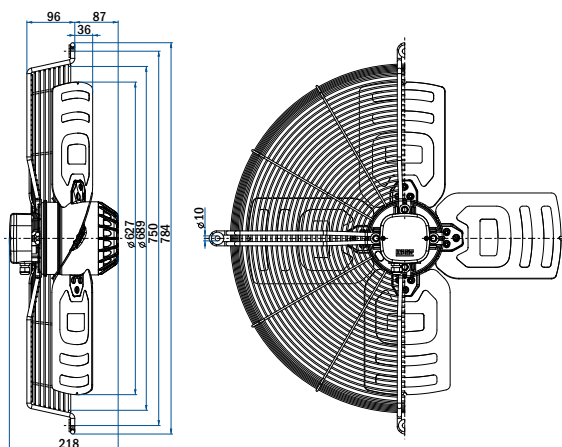


630 mm

A black and white photograph of a large industrial fan. The fan has four dark, curved blades mounted on a central hub. It is enclosed in a circular protective cage made of many thin, concentric metal rings. The entire unit is supported by a metal frame with four mounting brackets extending outwards. The background is plain white.

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-6325A-6M-7019	0313-4-0091	14.6
Blowing	R13R-6325P-6M-7019	0313-4-0105	



Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-6325A-6M-7019	On request	
Blowing	R13P-6325P-6M-7019	On request	

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-6325A-6M-7019	On request	
Blowing	R13E-6325P-6M-7019	On request	

Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	400 W
Rated current	1.8 A
Rated speed	925 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50 °C
Sound power level A weighted	70 dB (A)
Condensator	12.5 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Overall efficiency	29.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	38.3
Variable speed drive	NO
Power input	434 W
Air flow	6714 m³/h
Pressure drop	73 Pa
Speed	879 RPM
Specific ratio	1.00

Gas Flow Rate $q_{g,0}$ [m ³ /h]	Permeability p_{H_2} [Pa] (50 Hz)	Permeability p_{H_2} [Pa] (ErP Data)
4,500	68	-
5,000	62	-
6,000	55	-
6,800	48	72
7,500	38	58
8,000	30	45
9,000	0	15
9,800	-	0

Connection diagrams:		
Sucking	0301-1-0044	See section
Blowing	0301-1-0043	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	