



## SKIOLD PM FANS



SKIOLD MAKES THE DIFFERENCE!

### SKIOLD PM MOTORS FOR VENTILATION

Energy savings from 35 to 70% compared to traditional voltage or frequency controlled motors.

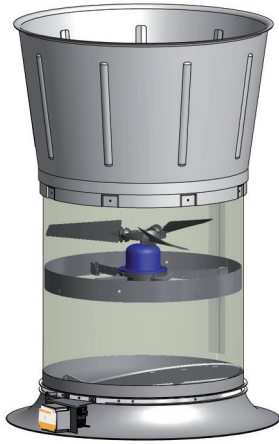
The SKIOLD PM motor is equipped with permanent magnets, being the secret behind the saving of energy.

Designed to ensure a stable indoor climate and lower electricity consumption. Made for chimneys of size 600 and 804 mm in diameter, with capacities for all types of rooms. Can also be implemented in other sizes of chimneys.

Quality motor produced in Germany with low noise level.

The low noise level gives less noise in the room and thus provides a better environment for both employees and animals.

## TECHNICAL SPECIFICATIONS



### MAX. OUTLET CAPACITY

Model	-10 Pa	-20 Pa	-30 Pa	Diameter - wing
PM 602	5.500 m <sup>3</sup> /h	5.000 m <sup>3</sup> /h	4.100 m <sup>3</sup> /h	Ø 600mm
PM 603	7.900 m <sup>3</sup> /h	7.300 m <sup>3</sup> /h	6.600 m <sup>3</sup> /h	Ø 600mm
PM 604	9.800 m <sup>3</sup> /h	9.400 m <sup>3</sup> /h	8.900 m <sup>3</sup> /h	Ø 600mm
PM 606	11.000 m <sup>3</sup> /h	10.500 m <sup>3</sup> /h	10.100 m <sup>3</sup> /h	Ø 600mm
PM 801	15.000 m <sup>3</sup> /h	14.100 m <sup>3</sup> /h	13.300 m <sup>3</sup> /h	Ø 804mm
PM 802	17.600 m <sup>3</sup> /h	16.800 m <sup>3</sup> /h	15.700 m <sup>3</sup> /h	Ø 804mm
PM 803	21.500 m <sup>3</sup> /h	20.500 m <sup>3</sup> /h	19.400 m <sup>3</sup> /h	Ø 804mm

### MOTOR SPECIFICATION

Supply Voltage / frequency	Max. power consumption and current	Max. rotations
1~ 200-277VAC / 50 Hz	P1 / 0,65 kW 3,4A	900 rpm