

# High Temperature Fans

## MM-S series

### FOR SAUNA AND STEAM ROOM

In a sauna, you expose yourself to a high temperature for a long enough time to cause perspiration.

Perspiration causes the skin to release impurities, bacteria and toxins into the air, which are unpleasant and harmful to inhale.

To ensure a healthy and enjoyable sauna you must have a good ventilation system in place.

Efficient sauna ventilation speeds up the body's ability to energize and repair itself.



back shutter



NSK Japan

**MMotors JSC**  
long life systems



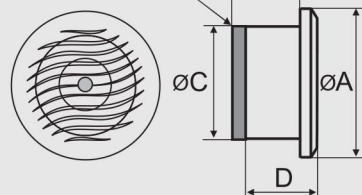
Our specially designed fans for sauna and steam room operate at temperatures up to 140°C and at 100% humidity.

The body, the vane and the back shutter are made from Glass Filled Polyamide able to resist temperature of 200°C, allowing the fan to be mounted within the sauna or steam room.

The totally reliable double insulated electric motor and the special high temperature double capsulated ball bearings, guarantee 30 000 hours' flawless operation whether mounted horizontally or vertically.

#### Dimensions /mm/

Type	ØA	B	ØC	D
	mm	mm	mm	mm
MM-S100	145	67	100	74



#### Technical data

Type	Supply voltage	Rotational speed	Maximum flow rate	Consumed power	Consumed current
MM-S	Hz/V	min <sup>-1</sup>	m <sup>3</sup> /h	W	A
100/60	50/220	2500	60	16	0,095
100/105	50/220	2750	105	17	0,110

