

Mistral-Air®

Forced Air Warming System



Simple. Safe. Efficient.

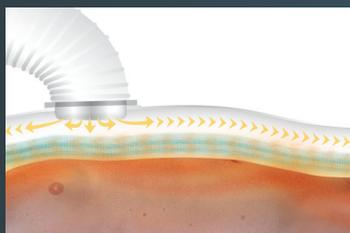
The Mistral-Air Forced Air Warming System enables simple, safe and efficient management of patient temperature. The high-volume blower, featuring HEPA filtration, is designed to work in tandem with low-pressure blankets that evenly distribute diffused warm air over the surface of the patient to help control against the onset of hypothermia.

Mistral-Air Blankets are available in numerous configurations for patient- and position-specific warming. A broad range of standard and premium warming blankets facilitates use in a wide variety of clinical settings.



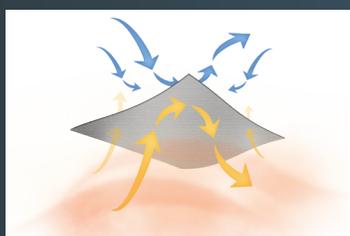
HEPA Filter

The Mistral-Air HEPA filter is proven as 99.99% effective in capturing what is considered to be the most difficult particle size to catch, .3 microns.



Diffusion technology eliminates individual high-pressure jets of air that can cause the blanket to lift.

The blanket stays in position, which keeps warm air on the patient and helps to minimize the disruption of air flow in the surrounding environment.



Reflective technology can reduce heat loss by up to 80% in the perioperative environment.¹

Using reflective technology can help decrease patient's heat loss during transfer periods when the blanket is not connected to a blower.

System features

Mounting options

Mistral-Air's low profile design allows it to be mounted onto a variety of surfaces such as walls, stretchers, beds, IV poles and stands.

Separate filter alarm

After 2,000 hours of use, the Mistral-Air HEPA filter alarm will sound to notify you that a new filter is needed.

Telescoping stand

The new Mistral-Air stand has a molded, plastic base and a telescoping pole that can be raised to increase the height of the stand.

Additional features

- Increased heat transfer*
- Default startup temperature of 38° C
- Over temperature alarms
- Quiet, high-volume blower
- Wide range of standard and premium disposables
- Sterile disposables options

*27% increase compared to Stryker's legacy model.

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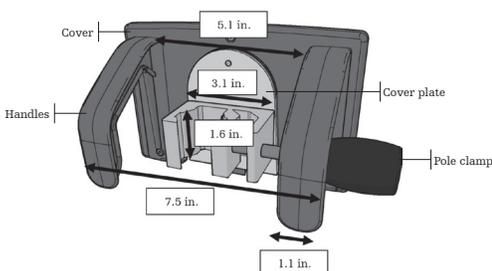
Specifications

Model number	MA1200-PM
Length	6.3" (16 cm)
Width	13.4" (34 cm)
Height	15.7" (40 cm)
Settings	Ambient Air; Low 32° C; Medium 38° C; High 43° C;
Voltage/frequency/average current	100-125 VAC; 50/60 Hz; 6.1 A
Safety	AAMI/ANSI ES60601-1: 2005/(R)2012 + A1:2012 + C1:2009/(r)2012 + A2:2010/(r)2012, IEC 80601-2-35:2016
EMC	IEC 60601-1-2:2007
Warranty	2 years

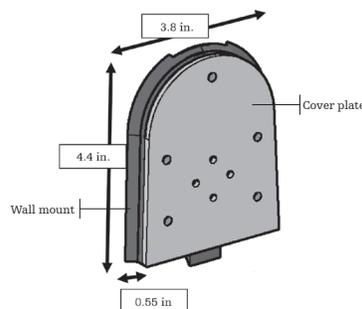
Accessories

Item	Model number
Basket (box of 5)	MA5122-PM
Stand with adjustable pole (box of 1)	MA5200-PM
Stand with basket (box of 1)	MA5250-PM
Hose (6' [1.8 m])	MA1100-1018-PM
Hose clamp	MA5001-PM
Power cord (13' [4 m])	MA0115-PC-US-PM
Filter	MA1200-1001-PM
Mounting parts (box of 1)	MA5002-PM (kit includes 8 pieces)

Back of mounting bracket



Wall mount for mounting bracket



Mkt Lit-1528 10 NOV 2017 Rev B
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Warming blankets and suits options

Warming blankets - Intraoperative

Model no.	Description
MA2250-PM	Lower body plus
MA3350-PM	Premium lower body
MA2260-PM	Upper body plus
MA3360-PM	Premium upper body
MA2265-PM	Half upper body plus
MA2270-PM	Torso plus
MA0280-PM	Surgical access white (sterile)
MA2285-PM	Lower surgical access white (sterile)
MA2286-PM	Cardiac blanket (sterile)
MA0290-PM	Surgical access white
MA0510-PM	Tube

Warming blankets - Underbody

MA2475-PM	Pediatric underbody plus
MA2450-PM	Half underbody plus
MA3450-PM	Premium half underbody
MA2400-PM	Full underbody plus
MA3400-PM	Premium full underbody
MA2240-PM	Neonatal plus
MA3340-PM	Premium neonatal

Warming blankets - PACU

MA2220-PM	Adult plus
MA3320-PM	Premium adult
MA0230-PM	Pediatric white
MA3330-PM	Premium pediatric

Warming suits

MA1710-PM	Small warming suit
MA1720-PM	Medium warming suit
MA1730-PM	Large warming suit

*INDICATIONS FOR USE: The Mistral-Air Warming System is a forced air warming device comprised of a warming unit and a variety of blankets. It is intended to raise and maintain patient temperature by means of surface warming.

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References

1. Brauer, M.D., Ph.D., D.E.A.A., A., Peri, M.D., T., English, M.D., F.R.C.A., M., & Quintel, M.D., Ph.D., M. (n.d.). Perioperative Thermal Insulation. Surgical Technology International, XVI, 41-45.