

# Mistral-Air®

Forced Air Warming



Fast  
Safe  
Easy

**TSCI**

The Surgical Company  
International B.V.

## Warm Air with Passion

Mistral-Air® warming blankets are very soft, strong and convenient. The diffusing surface ensures optimum performance and increased heating capacity. It also enables the use of low pressure, preventing the blanket from floating and allowing it to drape perfectly. Mistral-Air® warming blankets are MR Conditional, do not obstruct X-rays and are non-conductive.



**Mistral-Air® Forced Air Warming System**



**A Fast,  
Safe & Easy  
System**

**Blower / Blanket tuned design**

The Mistral-Air® warming blankets and Mistral-Air® Plus warming unit are attuned to each other. This ensures optimum performance and equal distribution of heat throughout the entire blanket



### Mistral-Air® Plus Warming Unit

The Mistral-Air® Plus warming unit is very powerful, silent and provides a constant temperature to your patient within only 60 seconds. The default start up temperature of 38°C ensures the immediate start of therapy and reduces the risk of human error.

### Safety first

In addition to the over-temperature alarm, the under-temperature alarm is a standard built-in safety factor guaranteeing that the temperature which has been set is delivered to your patient.



### Mistral-Air® Blankets

The wide range of Mistral-Air® warming blankets ensures there is a blanket for each application and can be used for pre-, per- and post-operative warming.



### Mistral-Air® Reflective Blankets

This range of warming blankets is equipped with a reflective top layer, increasing heating capacity and reflecting your patient's radiant body heat, preserving body temperature.



### Mistral-Air® Koala Quality Blankets

This range of warming blankets consists of under bodies which allow you to place your patient on top of the under body. These warming blankets are equipped with a reflective layer and have adhesive strips attached so you can "tuck in" your patient. Like a young Koala kept warm and protected in its mother's pouch.



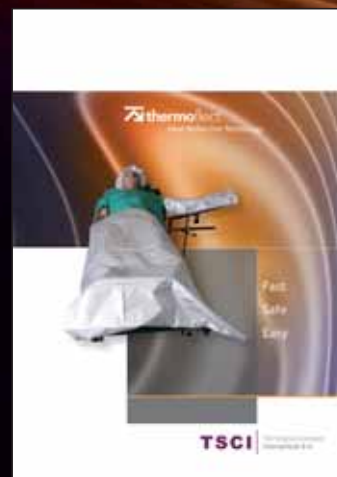
More products from TSCI:  
Fluido®  
Blood & Fluid Warming



Fluido® & Mistral-Air®  
Hypothermia in Cardiac Surgery



Thermoflect®  
Heat Reflective Technology



### Partner in Patient Temperature Management

TSCI is a leading European company in the field of hypothermia and offers a complete range of innovative solutions for patient temperature management.

Fluido® and Mistral-Air® are registered trademarks of TSCI.

Fluido® products are covered by the following European patents:1313521 and 1446179.

Other patents pending.

Thermoflect® is a registered trademark of Encompass Group, LLC.

# TSCI

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 The Surgical  
Company  
GROUP

MA0220 / 320

Adult



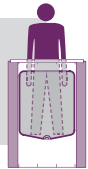
MA0230 / 330

Paediatric



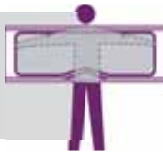
MA0250 / 350

Lower Body



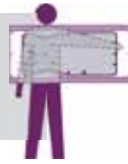
MA0260 / 360

Upper Body



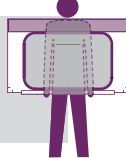
MA0265 / 365

Half Upper Body



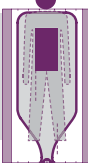
MA0270

Torso



MA0280 / 290

Surgical Access



MA0510

Tube



MA0340

Neonatal



MA0400

Full Underbody



MA0450

Underbody



## Mistral-Air® Forced Air Warming Blankets

### Mistral-Air® Blankets

Article number	Description	Dimensions
MA0220	Adult	2330 x 1270 mm
MA0230	Paediatric	1450 x 1020 mm
MA0250	Lower Body	1420 x 1020 mm
MA0260	Upper Body	2160 x 760 mm
MA0265	Half Upper Body	1600 x 760 mm
MA0270	Torso	760 x 1240 mm
MA0280	Surgical Access (sterile)	2340 x 1270 mm
MA0290	Surgical Access	2340 x 1270 mm
MA0510	Tube	1750 x 150 mm

### Mistral-Air® Reflective Blankets

Article number	Description	Dimensions
MA0320	Adult	2330 x 1270 mm
MA0330	Paediatric	1450 x 1020 mm
MA0350	Lower Body	1420 x 1020 mm
MA0360	Upper Body	2160 x 760 mm
MA0365	Half Upper Body	1600 x 760 mm

### Mistral-Air® Koala Quality Blankets

Article number	Description	Dimensions
MA0340	Neonatal	790 x 640 mm
MA0400	Full Underbody	2150 x 1020 mm
MA0450	Underbody	1630 x 840 mm

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## Mistral-Air® Forced Air Warming



### Mistral-Air® Warming Unit

Article number	MA1100-EU
Voltage	220 - 240 VAC
Frequency	50 / 60 Hz
Current	3 A
Average power	525 W
Dimensions	276 mm x 385 mm x 239 mm
Weight	± 6.0 kg
Hose length	1.8 m
Power cord length	4.0 m
Set temperature	32°C, 38°C, 43°C or Ambient Air
Filtration	HEPA, 0.3 µm, 99.99 %, H13 conform EN 1822
Limited Warranty	3 years
Classification 93/42/EEC & 2007/47/EC	Class IIb
Classification IEC 60601-1	Class I, Body Floating (BF)
Classification IEC 60529	IP21



### Mistral-Air® Trolley

Article number	MA5100-B
Dimensions pole	1000 mm height, $\varnothing$ 25 mm
Dimensions Base	$\varnothing$ 600 mm
Castors	5, anti-static, latex free, 2 brakes
Basket dimensions	230 mm x 230 mm x 250 mm
Weight	± 6.7 kg

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