

Emergency Pneumatics.



# Medical tents

Product catalogue





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## Eight good reasons for pneumatic medical tents:

- Erected in two minutes with just two people
- Immediate operational readiness
- Versatile and mobile
- Hardly any training required
- Complete equipment contained in one pack
- Independent of power supply
- Long periods of use without having to re-fill
- One-piece system without any loose parts

## Because we understand you.

Your operational goals are quickly and more easily achieved thanks to the speedy development of our products. Your time is of value and must not be wasted. You could say that a tent is a tent – no more and no less. However, another important aspect must come into the equation and that is the question about if it is going to live up to the mark with regard to performance, design and quality not to mention the other worry about it being able to automatically do what it is intended to do.

## Completely oriented to operational application.

### The specialists who are way ahead in the field of emergency pneumatics

There is only one market provider worldwide that is able to offer you the full range of pneumatic products tailored to the field of rescue – that provider is **Vetter**. You gain from our many years of experience and from the very pinnacle of quality – Made in Germany, the hallmark you can rely on.

### Life-proven rescue experience

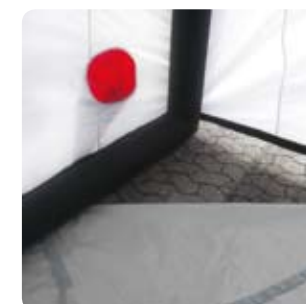
From the very beginning in 1964 **Vetter** has developed itself to being a trustworthy and proficient partner for fire services and aid organizations in all aspects worldwide. With our vast experience we know what helpers and rescuers really need which is in turn optimally implemented into our products.

### Paramount orientation to customer needs

It is a known fact that every individual sector of medical service has its own typical operational scenarios and requirements with respect to a rescue tent. With **Vetter** you are always on the safe side because we offer you tents made meticulously by hand thus giving you open opportunities to implement your very own design. Our sales network and production work as one body in order to develop the most suitable solution, putting you in the best and most reliable position.



## Well conceived tents for complete operational flexibility:



Removable velcro floor



Easy docking



4-6 windows depending on the model



Individual marking and lettering



Securing net in the roof area



Obstacle-free floor



Super-stable support frame



Removable entry awnings



## Medical tents

Special developed with the medical field in mind.

# MT-Series

The standard tent for all scenarios.

If you are looking for versatility, top quality and many well-thought-out features giving you operational ease then look no further because Vetter's MT Series offers all these factors in one package. The practical width of 5.50 m is of great advantage when beds are positioned crosswise because this means that there is a gangway of 1.5 m available for medical staff and equipment.

## Four sizes and one docking tent

You can choose between one of four different sizes which offer useable areas from 20 m<sup>2</sup> to 60 m<sup>2</sup>. The docking tent will enable you to construct a "tent town" or join individual tents to each other. This field-proven feature is of great advantage when working on the front line in rescue operations.

## The vital aspect of saving time and staff

Saving time and staff is certainly a vital aspect and this is why **Vetter** designs tents which are practical to transport as well as being swift to erect and dismount. Such things as self-erecting support frames, lightweight features, compact dimensions and practical handling all contribute to reliable and successful operation.



## Product drawings



MT 20



MT 30



MT 40



MT 60



Docking tent



## In operation for...

- › First aid tent at large events
- › Operation control centre for aid organizations
- › Medical care tent for large-scale operations
- › Storage tent
- › Screening facility for treatment of injuries
- › Accommodation tent
- › Emergency accommodation during evacuations



## Eight good reasons:

- › The most extensive and far-reaching standard package on the market
- › Specially developed with the medical sector in mind
- › Erected in just 2 minutes (MT 20)
- › Remains fully operational for a number of days without needing any re-inflation
- › Easy tent docking with velcro fasteners
- › Patented securing net in the roof area which enables flexibility for attachment of medical equipment or lamps
- › Individual marking either on a separate cover or directly onto the tent awning
- › Unlimited docking of additional tents



## Guaranteed quality:

- › Final inspection of all tents and accessories
- › Testing to 1.3 times the operating pressure
- › A safety valve (0.3 bar) integrated into the support frame protects against over-inflation
- › The support frame is made of a special tear-proof material
- › Awning material made of the very best quality which was specially designed for tents
- › Low flammable awning material meeting DIN 4102 B1

| Technical data          |        | MT 20       | MT 30       | MT 40       | MT 60         | Docking tent |
|-------------------------|--------|-------------|-------------|-------------|---------------|--------------|
| Art. no.                |        | 1523011900  | 1523012400  | 1523000701  | 1523012900    | 1523015600   |
| Useable area            | m²     | 20          | 30          | 40          | 60            | 45           |
|                         | sq.ft. | 216         | 324         | 432         | 648           | 462          |
| Number of beds possible |        | 4           | 6           | 10          | 12            | –            |
| Erection time, ca.      | sec.   | 120         | 180         | 240         | 360           | 300          |
| Ext. size (LxWxH)       | cm     | 370x593x324 | 550x593x324 | 730x593x324 | 1,100x593x324 | 660x660x324* |
|                         | ft     | 12x19x11    | 18x19x11    | 24x19x11    | 36x19x11      | 21.5x21.5x11 |
| Int. size (LxWxH)       | cm     | 370x534x294 | 550x534x294 | 730x534x294 | 1,100x534x294 | 660x660x294  |
|                         | ft     | 12x18x10    | 18x18x10    | 24x18x10    | 36x18x10      | 21.5x21.5x10 |
| Air requirement         | l      | 3,738       | 5,226       | 6,718       | 10,511        | 4,654        |
|                         | cu.ft. | 132         | 184         | 237         | 371           | 164          |
| Pack size               | cm     | 110x85x60   | 110x85x60   | 110x85x85   | 110x85x85     | 110x85x85    |
|                         | inch   | 43x33x24    | 43x33x24    | 43x33x33    | 43x33x33      | 43x33x33     |
| Weight, ca.             | kg     | 76          | 113         | 137         | 214           | 117          |
|                         | lbs    | 168         | 249         | 302         | 472           | 258          |

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\*Height of roof ridge: 390 cm

Details of basic equipment:

- › Tent frame including tension ropes
- › Cover awning with separate entry awnings
- › Securing net in the roof area (detachable)
- › A sufficient number of windows
- › Removable tent floor (free of obstacles)
- › 4 duct openings, 2 on each side of the tent

Each tent is supplied with a bag including accessories (hammer, pegs and repair material).  
The complete equipment is delivered in a practical package (portable).

|                       | MT 20 | MT 30 | MT 40 | MT 60 | Docking tent |
|-----------------------|-------|-------|-------|-------|--------------|
| Entry awning          | 2     | 2     | 2     | 2     | 4            |
| Windows with mesh net | 4     | 6     | 6     | 6     | 4            |
| Doors                 | 2     | 2     | 2     | 2     | 4            |

The standard colours:



You want another colour?  
That is no difficulty, just ask!

START Model

The start package with the most important accessories – tailored to medical services.

Are you looking for a tent having everything needed for your daily work? Then look no further because in our START model we have combined everything into a practical complete package needed for medical services. You receive a complete tent at a fair price-performance ratio thus, in the long-term, putting you on the safe side.

Extendable at any time

It does not matter which special task you expect to have in the future because with the START model your plans are insured for the future. An extension capability, instantly and at any time using docking tents as well as sluices with the advantage of being able to be combined with other tent sizes of the MT-series.

Details of the START model:

- › 1 tent, MT 30 with a 30 m² useable area
- › 4 lamps offer lighting conditions similar to daylight
- › 2 compressed air bottles - 6l/300 bar - enable quick inflation
- › 1 dual connector for simultaneous connection of 2 compressed air bottles
- › 1 pressure regulator 200/300 bar
- › 1 heater with sufficient heating power for an area of 30 m² (e.g. G250 ADJ)
- › Your logo on two sides of the tent (printed directly on the awning)



# Tailoring to your requirements

Your requirements fully met individually and quickly.

Complete freedom of design for individual tents - this is a feature offered to you only by Vetter. If you are looking for a tent which is able to fulfill your application requirements and think that a standard tent does not come up to the mark then you are directly on target with Vetter. We are able to design any form of tent tailored to your requirements.

## Your customized tent

At **Vetter** there is a great deal of work made by hand. This is the reason why we are able to guarantee accuracy and paramount quality even with individual series. Take advantage of our considerable working experience ranging over many years in the field of emergency pneumatics in order that the perfect tent concept becomes reality for you.

## Your variation possibilities are unlimited:

- › Transverse and longitudinal separation walls in any combination
- › Addition of ducts in the awnings for cables or heating
- › Ventilation covers
- › Marking and lettering according to requirements
- › Special colours outside the colour range (refer to Page 10)
- › Various colours are also combinable
- › Individual number of windows
- › Window with mesh net or additionally fitted with polyglass
- › Free choice of shape and number of doors
- › Type and method of docking (directly or with a sluice)
- › Removable floor (only inside) or completely detachable
- › Version with an insulation awning and / or inside tent

The variations listed only represent a fraction of the possibilities available.

**Is there nothing which seems to meet your needs?**

**The answer can never be "no" because we can make it possible, just ask us - it is worth it!**

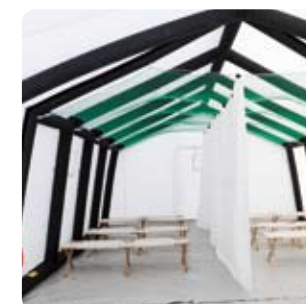
**Our staff will gladly assist you in all matters concerning products, detailed information and answers to any of your questions, just contact us:**

**+49 (0) 22 52 / 30 08-60 or  
[vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)**

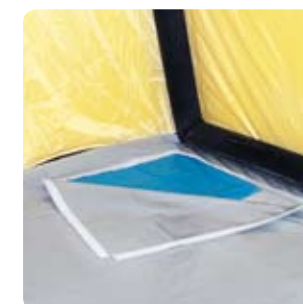
**[www.vetter.de](http://www.vetter.de)**



## Unlimited variation possibilities:



Transverse and longitudinal walls



Detachable flooring



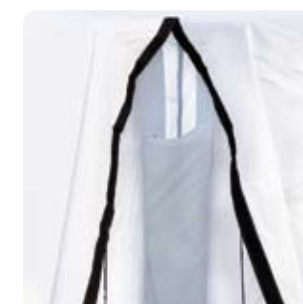
Ventilation flaps



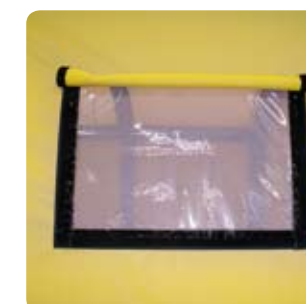
Individual marking and lettering



Individual colours / multi-coloured tents



Type and method of docking



Window with mesh net / polyglass



Insulation covers



## **Mobile hospitals**

The hospital that comes to the patient.

# Mobile hospitals

Equipped for readiness.

Thanks to design foresight, our medical tents are modular and therefore excellently suited for constructing tent groups or mobile medical care centers. Features such as detachable floors, which are obstacle-free, or removable entry awnings give you the required flexibility in order to meet all demands.

## Unlimited combination possibilities

Using the MT-series as a basis enables you to couple any number of tents to make a "tent town" depending on the scenario to be overcome. Docking tents, sluices or just removal of the entry awnings help you to construct large protected areas. If decontamination of large numbers of people is required then this does not present any difficulty because decontamination tents and showers are easily integrated.

| Example scenario<br>(number of patients: 120) |                          |
|-----------------------------------------------|--------------------------|
| Equipment                                     | Required number          |
| Tent type MT 60 (60 m²)                       | 10 (600 m² useable area) |
| Number of docking tents                       | 3                        |
| Number of beds                                | 120                      |
| Lamps per MT 60                               | 4                        |
| Heaters per MT 60                             | 1                        |

We will gladly send you a quotation tailored to your scenario.  
Contact us under:  
**+49 (0) 22 52 / 30 08-60 or  
vetter.info@idexcorp.com**  
**www.vetter.de**



### In operation for...

- › Large scale damage with a Mass Casualty Incident (MCI)
- › Earthquake
- › Storms / Flooding
- › Forest fires
- › Acts of terrorism (ABC protection measures)
- › Threats caused by war
- › Decontamination with epidemics (a mobile hospital constructed in front of the main hospital, in connection with decontamination tents, refer to Page 20)
- › Large scale accident
- › Explosions in industrial facilities



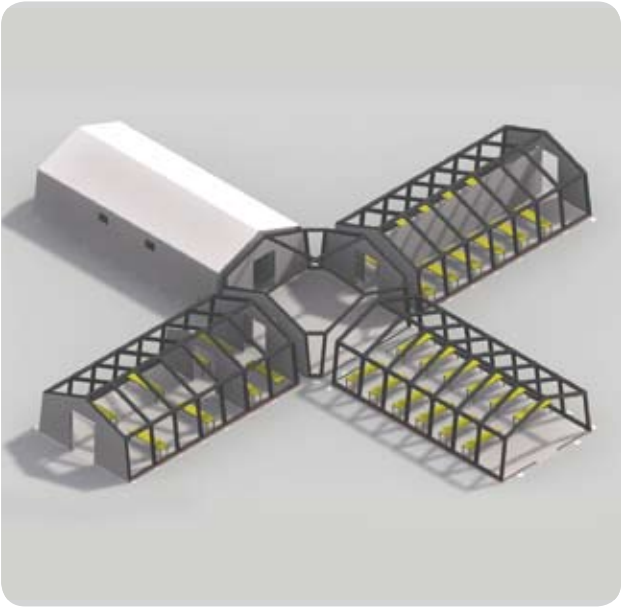
### Five good reasons:

- › Rapid erection and immediate use of the areas
- › Large useable width achieving sufficient free space in the tent
- › Securing net in the roof area enabling the attachment of lighting and medical equipment
- › Unlimited number of combination possibilities
- › Removable entry awnings guarantee more flexibility



### Guaranteed quality:

- › Final inspection of all tents and accessories
- › Testing at 1.3 times the operating pressure
- › A safety valve (0.3 bar) integrated into the support frame for protection against over-inflation
- › The support frame is made of a special tear-proof material
- › Awnings material of the highest quality and designed especially for tents
- › Low flammable awning material according to DIN 4102 B1





## Decontamination

Quick and reliable protection of people.

# Decon tent

Well conceived tents for quick and reliable decontamination.

In the field of medicine there is a need for decon tents for the decontamination of persons, depending on the various scenarios. You can feel at ease when placing your trust in the intelligent tent construction from Vetter in which the complete know-how, collected over the many years of close cooperation with fire services, is integrated into this technology.

## Decontamination in three areas

The tent is divided into three lines using two longitudinal separation walls. The center line, having a width of 1.85 m enables optimum decontamination of casualties who are in the lying (horizontal) position. The two outer lines, each with a width of 1.62 m, offer sufficient space for showers, one for women and the other for men. Owing to the integrated showers, the tent is divided into sections for undressing, showering and dressing. Each shower has a separate water supply.

## The functions of the duct openings can be determined by the colour coding:

- blue = Water supply
- red = Duct for heater or power connection
- green = Compressed air connection

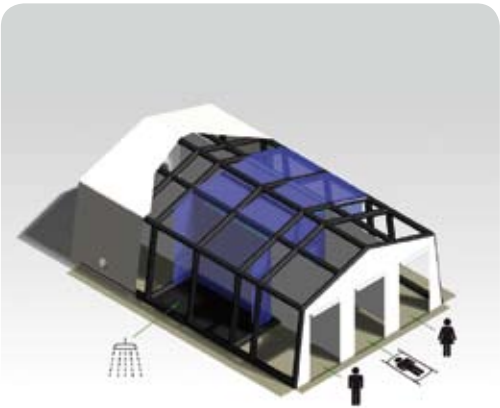
| Technical data               |        | 3-line Decon tent |
|------------------------------|--------|-------------------|
| Art. no.                     |        | 1520035500        |
| Useable area                 | m²     | 40                |
|                              | sq.ft. | 432               |
| Erection time, ca.           | min.   | 5                 |
| Ext. size (LxWxH)            | cm     | 800x550x310       |
|                              | ft     | 25.6x17.6x9.9     |
| Int. size (LxWxH)            | cm     | 800x514x290       |
|                              | ft     | 25.6x16.5x9.3     |
| Air requirement              | l      | 5,414             |
|                              | cu.ft. | 191.1             |
| Capacity of collection basin | l      | 2,610             |
|                              | cu.ft. | 92.1              |
| Pack size                    | cm     | 110x85x85         |
|                              | inch   | 42.9x33.2x33.2    |
| Weight, ca.                  | kg     | 198               |
|                              | lbs    | 436.6             |

## Details of basic equipment:

- › Tent frame including tension ropes
- › Cover awning
- › 2 removable entry awnings each with 3 doors
- › 3 windows in each of the entry awnings
- › Detachable and obstacle-free floor
- › 2 removable longitudinal separation walls for dividing into 3 sections
- › 3 shower units
- › 3 semi-transparent shower curtains, each being removable
- › 12 handheld jets, 4 per shower unit
- › Collection basin extending over the complete width of the tent

Each tent is supplied with a bag including accessories (hammer, pegs and repair material). The complete equipment is delivered in a practical packing bag. An accordion roller conveyor and the corresponding spine boards can be supplied as an option.

## Product drawing



## In operation for...

- › Epidemics
- › Decontamination of patients in front of the hospital
- › ABC-protection measures as a result of accident in plants and reactors, terrorist attacks or in war situations



## Six good reasons:

- › Short erection times involving few staff
- › Only one inflation connection for the complete system
- › Easy tent cleaning
- › The design enables simultaneous decontamination of a number of people, separated according to sex, as well as patients who are in the lying (horizontal) position
- › Sluices are available for coupling additional tents (option)
- › Colour selection according to the colour range (refer to Page 10), other colours are possible on request



## Guaranteed quality:

- › Final inspection test of all tents and accessories
- › Testing at 1.3 times the operating pressure
- › A safety valve (0.5 bar) integrated into the support frame for protection against over-inflation
- › The tent frame is used with the same inflation connection as the MT-Series (no additional accessories needed)
- › The complete construction is exceptionally sturdy the same as the MT-Series
- › The support frame is made of tear-proof material
- › Collection basin for the shower is made of a polyester fibre coated with PVC on both sides (other qualities possible on request)

All rights reserved for technical changes

# Decon showers

The pneumatic showers are used as emergency decontamination positions or applied in combination with other tents. Owing to their size, the showers are specially designed to quickly and easily fit into the tents. Consequently, the functional radius is extended by a clothe changing area.

## A selection of two models

You can choose between the compact shower and the decon shower: the decon shower has an additional frontal outside basin enabling secondary cleaning of boots as well as serving the purpose of preventing any splashing of contaminated shower water on the floor.

Both types of shower can be obtained (as an option) with gloves and/or with drainage in the insertion basin. The gloves integrated into the curtain make showering down of persons easier for staff. The drain in the insertion basin enables controlled drainage of contaminated liquids.

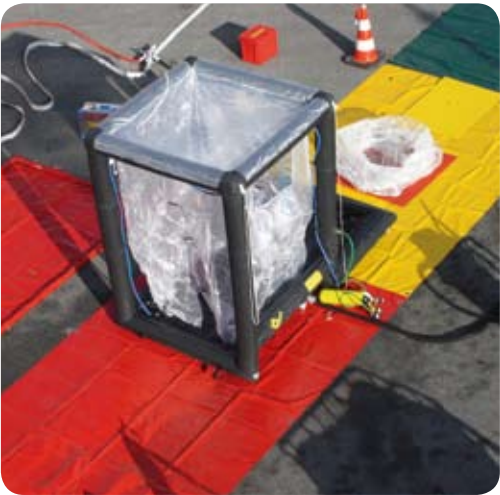
| Technical data          |                       | Compact shower                 | Decon shower                   |
|-------------------------|-----------------------|--------------------------------|--------------------------------|
| Art.no.                 |                       | 1513000102                     | 1513003900                     |
| Art.no.                 | with gloves           | 1513003500                     | 1513004000                     |
| Art.no.                 | with drain            | 1513003600                     | 1513003800                     |
| Art.no.                 | with gloves and drain | 1513003700                     | 1513001801                     |
| Erection time, ca.      | sec.                  | 30                             | 40                             |
| Ext. basin size (LxWxH) | cm<br>ft              | 156 x 156 x 20<br>5 x 5 x 0.65 | 276 x 156 x 20<br>9 x 5 x 0.65 |
| Int. basin size (LxWxH) | cm<br>ft              | 120 x 120 x 20<br>4 x 4 x 0.65 | 240 x 120 x 20<br>8 x 4 x 0.65 |
| Total height            | cm<br>ft              | 220<br>7                       | 220<br>7                       |
| Air requirement         | l<br>cu.ft.           | 682<br>24                      | 738<br>26                      |
| Capacity                | l<br>cu.ft.           | 300<br>11                      | 770<br>27                      |
| Ø Water flow rate       | l/min.<br>cu.ft./min. | 25<br>0.88                     | 25<br>0.88                     |
| Pack size               | cm<br>inch            | 110 x 72 x 30<br>43 x 28 x 12  | 110 x 72 x 30<br>43 x 28 x 12  |
| Weight, ca.             | kg<br>lbs             | 24-29<br>53-64                 | 27-32<br>60-71                 |

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## Items

- › Shower curtain and the insertion basin are exchangeable
- › Raised support frame for feet positioning (ergonomic position)
- › Abrasion protection on the underside
- › Shower hose is exchangeable
- › 8 moveable shower heads positioned at different heights
- › Facility for additional fitting of a decontamination hand shower

## Decon shower



## Integrated gloves (optional)



## Compact shower



## In operation for...

- › Epidemics
- › Decontamination of patients in front of the hospital
- › ABC-protection measures as a result of accident in plants and reactors, terrorist attacks or in war situations
- › As a shower for staff or patients in the mobile hospital



## Six good reasons:

- › Operationally flexible inside and outside the tent
- › Quickly erected and operational
- › Optional outside basin enables post-cleaning
- › If required, integrated gloves for showering down of persons by staff
- › Can be supplied with drain in the shower basin in order to enable controlled drainage of contaminated liquids
- › Extensive range of accessories



## Guaranteed quality:

- › Final inspection
- › Testing at 1.3 times the operating pressure
- › A safety valve (0.3 bar) integrated into the support frame avoids over-inflation
- › Complete construction which is extremely sturdy
- › A support frame made of a special tear-proof material
- › Collection basin made of a polyester fibre coated with PVC on both sides (other qualities possible on request)

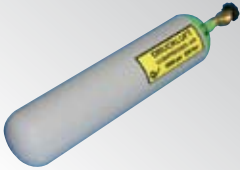


## Accessories

Everything belonging to it.

Inflation and deflation

Inflation with a compressed air bottle

|                                                                                                                             |                                                    |                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Compressed air bottle 6 l / 300 bar</b> , Steel, 5/8" IT<br>= 1,800 l for quick and safe inflation                       | Art. no.: 1600010800                               |    |
| <b>Compressed air bottle 10 l / 200 bar</b> , Steel, 5/8" IT<br>= 2,000 l for quick and safe inflation                      | Art. no.: 1600010500                               |                                                                                       |
| <b>Compressed air bottle 9 l / 300 bar</b> , Composite, 5/8" IT<br>= 2,700 l for quick and safe inflation                   | Art. no.: 1600019900                               |                                                                                       |
| <b>Dual connector 200 bar</b> for simultaneous connection of<br>2 compressed air bottles (200 bar), thread 5/8"             | Art. no.: 1600008400                               |    |
| <b>Dual connector 300 bar</b> for simultaneous connection of<br>2 compressed air bottles (300 bar), thread 5/8"             | Art. no.: 1600009100                               |    |
| <b>Pressure regulator 200 / 300 bar</b> with max. output pressure of 12 bar                                                 | Art. no.: 1600026100<br>Art. no.: 1600026200 (USA) |   |
| <b>Pressure regulator 200 / 300 bar</b> with max. output pressure of 20 bar                                                 | Art. no.: 1600017400                               |                                                                                       |
| <b>Two cylinder module</b><br>protection and carrying rack for 2 compressed air bottles 6 l / 300 bar,<br>without cylinders | Art. no.: 1600011600                               |  |
| <b>Four cylinder module</b><br>double 2 cylinder module, plus trolley (Art. no.: 1600011800),<br>without cylinders          | Art. no.: 1600011600                               |  |

Inflation with blower

|                                                                  |                      |                                    |                                                                                       |
|------------------------------------------------------------------|----------------------|------------------------------------|---------------------------------------------------------------------------------------|
| <b>Blower 0.5 bar / 7.25 psi</b> , electrical (110 V or 230 V)   |                      |                                    |  |
| <b>Flow rate volumn, max.</b>                                    | m³ / h               | 58                                 |                                                                                       |
| <b>Sound pressure level</b>                                      | dB                   | 82.5                               |                                                                                       |
| <b>Power consumption</b>                                         | kW                   | 0.75                               |                                                                                       |
| <b>Mains voltage</b>                                             | V/Hz                 | 230/50                             |                                                                                       |
| <b>Dimensions (L x W x H)</b>                                    | cm<br>inch           | 47 x 28 x 32<br>18.3 x 10.9 x 12.5 |                                                                                       |
| <b>Weight</b>                                                    | kg<br>lbs            | 25<br>55                           |                                                                                       |
| <b>Inflation hose</b> , 1 m/0.4 inch for blower 0.5 bar/7.25 psi | Art. no.: 1520016102 |                                    |                                                                                       |

Blower 0.23-0.47 bar/3.3 - 6.8 psi, electrical (120 V or 230 V)

|                                     |            |                                   |
|-------------------------------------|------------|-----------------------------------|
| <b>Flow rate, max.</b>              | l / min.   | 1,800                             |
| <b>Flow rate with booster, max.</b> | l / min.   | 2,500                             |
| <b>Power, max.</b>                  | W          | 1,000                             |
| <b>Power with booster, max.</b>     | W          | 2,000                             |
| <b>Mains voltage</b>                | V/Hz       | 230/50                            |
| <b>Dimensions (L x W x H)</b>       | cm<br>inch | 32 x 17 x 26<br>12.5 x 6.6 x 10.1 |
| <b>Weight</b>                       | kg<br>lbs  | 4.1<br>9                          |

Art. no.: 1523017700  
(230 V)  
Art. no.: 1523017900  
(120 V)



Inflation hose, 1.5 m/0.6 inch for blower 0.23 - 0.47 bar

Art. no.: 1523017600



Deflation

**Vacuum adapter**, for rapid and complete deflation of the support  
frame; snap coupling is connected to the air supply source,  
the pressure should be between 4-8 bar

Art. no.: 1700018300



**Adapter**, from claw coupling to brass inflation connection

Art. no.: 1600012000



Equipment

Windows

|                                                                                         |                      |                                                                                       |
|-----------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|
| <b>Window</b> , with mesh net and cover                                                 | Art. no.: 1520020600 |  |
| <b>Window</b> , with mesh net, cover and additional wind protection foil<br>(polyglass) | Art. no.: 1520025700 |  |

Ventilation

|                                                                          |                      |                                                                                       |
|--------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|
| <b>Ventilation flap</b> , for better ventilation, positioned in the roof | Art. no.: 1520025800 |  |
|--------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|

Ducts

|                                                                                     |                      |                                                                                     |
|-------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|
| <b>Duct openings</b> , (additionally) for cables or heating, with velcro and fleece | Art. no.: 1520020500 |  |
|-------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|

Marking/Logo

|                                                                                    |                      |                                                                                     |
|------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|
| <b>Tent print marking</b> , one colour, on the outside (multi-coloured on request) | Art. no.: 1520022400 |  |
| <b>Cover with print</b> , one colour, 1,300 x 600 mm (multi-coloured on request)   | Art. no.: 1520025600 |  |

Insulation cover

|                                                                                      |                      |                                                                                      |
|--------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------|
| <b>Insulation cover</b> , for MT-Series, for protection against extreme temperatures | Art. no.: 1520026000 |  |
|--------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------|

Transverse separation walls

|                                                                               |                      |                                                                                       |
|-------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|
| <b>Separation wall, transverse</b> , for MT-Series (all tent sizes) with door | Art. no.: 1523014100 |  |
|-------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|

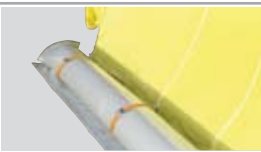
Longitudinal separation walls

|              |                      |                                                                                       |
|--------------|----------------------|---------------------------------------------------------------------------------------|
| <b>MT 20</b> | Art. no.: 1523014300 |  |
| <b>MT 30</b> | Art. no.: 1523014400 |                                                                                       |
| <b>MT 40</b> | Art. no.: 1523014200 |                                                                                       |
| <b>MT 60</b> | Art. no.: 1523014500 |                                                                                       |

Sluices

|                                                                            |                      |                                                                                     |
|----------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|
| <b>Sluices</b> , (for all MT versions), for connecting tents over the door | Art. no.: 1523014000 |  |
|----------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|

Ballast tanks

|                                                                                                                                                 |  |                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| <b>Ballast tank</b> , for improved stability with strong winds, 2 ballast tanks are needed per tent; different sizes can be obtained on request |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|

Lighting

Daylight lamps IP 54 (spray water protected) including nylon belt

|                                                                                                                        |                      |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|
| <b>Plug and socket IP 54   daylight lamp 2 x 36 W</b><br>spray water protected                                         | Art. no.: 1520038600 |  |
| <b>Plug and socket IP 54   daylight lamp 2 x 55 W</b><br>spray water protected                                         | Art. no.: 1520038900 |                                                                                       |
| <b>Plug and socket IP 68   daylight lamp 2 x 36 W</b><br>protected against water penetration when permanently immersed | Art. no.: 1520038700 |  |
| <b>Plug and socket IP 68   daylight lamp 2 x 55 W</b><br>protected against water penetration when permanently immersed | Art. no.: 1520038800 |                                                                                       |

# Air conditioning

## Combination heater GHE 15 M (gas / electrical)

|                        |            |                                       |                      |                                                                                     |
|------------------------|------------|---------------------------------------|----------------------|-------------------------------------------------------------------------------------|
| Heating power          | kW         | 3 (electrical)<br>7 - 14 (gas)        | Art. no.: 1520004800 |  |
| Flow rate volumn       | m³ / h     | 520                                   |                      |                                                                                     |
| Mains voltage supply   | V/Hz       | 230/50                                |                      |                                                                                     |
| Gas consumption, max.  | kg / h     | 1.09                                  |                      |                                                                                     |
| Dimensions (L x W x H) | cm<br>inch | 51 x 21.5 x 33.5<br>20.1 x 8.5 x 13.2 |                      |                                                                                     |
| Weight, ca.            | kg<br>lbs  | 10<br>22.05                           |                      |                                                                                     |

## Warm air generator DG 30 S (only gas operation)

|                        |            |                                 |                      |                                                                                      |
|------------------------|------------|---------------------------------|----------------------|--------------------------------------------------------------------------------------|
| Heating power          | kW         | 12 - 29                         | Art. no.: 1520004601 |  |
| Flow rate volumn       | m³ / h     | 1,000                           |                      |                                                                                      |
| Mains voltage supply   | V/Hz       | 230/50                          |                      |                                                                                      |
| Gas consumption, max.  | kg / h     | 2.25                            |                      |                                                                                      |
| Dimensions (L x W x H) | cm<br>inch | 55 x 25 x 41<br>21.5 x 9.8 x 16 |                      |                                                                                      |
| Weight, ca.            | kg<br>lbs  | 13.6<br>30                      |                      |                                                                                      |

## Gas heater G 250 ADJ

|                        |            |                                   |                      |                                                                                       |
|------------------------|------------|-----------------------------------|----------------------|---------------------------------------------------------------------------------------|
| Heating power          | kW         | 17.3 - 27.3                       | Art. no.: 1520039200 |  |
| Air flow power         | m³ / h     | 650                               |                      |                                                                                       |
| Mains voltage supply   | V/Hz       | 1 - 230/50                        |                      |                                                                                       |
| Fuel                   |            | gas                               |                      |                                                                                       |
| Fuel consumption, max. | kg / h     | 1.94                              |                      |                                                                                       |
| Dimensions (L x W x H) | cm<br>inch | 51.5 x 22.5 x 36<br>20 x 8.8 x 14 |                      |                                                                                       |
| Weight, ca.            | kg<br>lbs  | 10<br>22                          |                      |                                                                                       |
| Cable length           | cm<br>inch | 150<br>58.5                       |                      |                                                                                       |

Please contact us if you are subjected to especially low or high temperatures. We will find the most suitable solution!  
**+49 (0) 22 52 / 30 08-60** or **[vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)**

## Tent heater ATK 25 (automatic oil heater)

|                                                           |            |                                         |                      |                                                                                      |
|-----------------------------------------------------------|------------|-----------------------------------------|----------------------|--------------------------------------------------------------------------------------|
| Heating power                                             | kW         | 22.5                                    | Art. no.: 1520028600 |   |
| Nominal heating load, max.                                | kW         | 25                                      |                      |                                                                                      |
| Air flow power                                            | m³ / h     | 1,080                                   |                      |                                                                                      |
| Mains voltage supply                                      | V/Hz       | 230/50                                  |                      |                                                                                      |
| Fuel                                                      |            | a light heating oil / diesel            |                      |                                                                                      |
| Fuel consumption, max.                                    | kg / h     | 2.4                                     |                      |                                                                                      |
| Tank capacity                                             | l          | 40                                      |                      |   |
| Exhaust supports Ø                                        | mm         | 150                                     |                      |                                                                                      |
| Dimensions (L x W x H)                                    | cm<br>inch | 126.5 x 47 x 68.5<br>49.4 x 18.3 x 26.7 | Art. no.: 1520028800 |   |
| Weight, ca.                                               | kg<br>lbs  | 68<br>150                               |                      |                                                                                      |
| Damp room thermostat IP 54, including 10 m cable and plug |            |                                         | Art. no.: 1520028700 |  |
| Warm air hose, Ø 305 mm, L: 7,000 mm                      |            |                                         | Art. no.: 1520028900 |                                                                                      |
| Exhaust tube, 1 m                                         |            |                                         | Art. no.: 1520029000 |                                                                                      |
| Rain cover, Ø 150 mm, for rain protection                 |            |                                         | Art. no.: 1520029000 |                                                                                      |

## Tent heating K 25 T (automatic oil heater)

|                                                           |            |                                         |                      |                                                                                       |
|-----------------------------------------------------------|------------|-----------------------------------------|----------------------|---------------------------------------------------------------------------------------|
| Heating power                                             | kW         | 25                                      | Art. no.: 1520017000 |  |
| Nominal heating load, max.                                | kW         | 27                                      |                      |                                                                                       |
| Air flow rate                                             | m³ / h     | 2,050                                   |                      |                                                                                       |
| Mains voltage supply                                      | V/Hz       | 230/50                                  |                      |                                                                                       |
| Fuel                                                      |            | a light heating oil / diesel            |                      |                                                                                       |
| Fuel consumption, max.                                    | kg / h     | 2.3                                     |                      |                                                                                       |
| Tank capacity                                             | l          | 35                                      |                      |                                                                                       |
| Exhaust supports Ø                                        | mm         | 150                                     |                      |                                                                                       |
| Blow out supports Ø                                       | mm         | 2 x 205                                 |                      |                                                                                       |
| Dimensions (L x W x H)                                    | cm<br>inch | 143.7 x 65.0 x 81.3<br>56 x 25.4 x 31.7 |                      |                                                                                       |
| Weight, ca.                                               | kg<br>lbs  | 85<br>187.5                             |                      |                                                                                       |
| Damp room thermostat IP 54, including 10 m cable and plug |            |                                         | Art. no.: 1520017300 |  |
| Warm air hose, Ø 305 mm, L: 7,000 mm                      |            |                                         | Art. no.: 1520017100 |                                                                                       |
| Exhaust tube, 1 m                                         |            |                                         | Art. no.: 1520017200 |  |
| Rain cover, Ø 150 mm, for rain protection                 |            |                                         | Art. no.: 1520017400 |                                                                                       |

Air conditioning unit supplied on request.

Water supply

Water supply

Water processor Hotbox 255\*, without inline inductor (also with 110 V)

Art. no.: 1520031301



|                              |            |                                |
|------------------------------|------------|--------------------------------|
| Water flow rate (min./max.)  | l/h        | 240 - 3.000                    |
| Max. operating pressure      | bar        | 8                              |
| Water temperature, regulated | °C         | 30 - 70                        |
| Net heating power            | kW         | 71                             |
| Fuel                         |            | a light heating oil / diesel   |
| Diesel consumption           | l/h        | 7.8                            |
| Mains voltage supply         | V/Hz       | 230/1 - 50 (110 V optional)    |
| Dimensions (L x W x H)       | cm<br>inch | 62 x 61 x 95<br>24 x 23.8 x 37 |
| Weight                       | kg<br>lbs  | 74<br>163                      |

\*input and output: Storz D

Dosing device, including suction hose, connection: Storz D

Art. no.: 1520016000



|                            |              |                                    |
|----------------------------|--------------|------------------------------------|
| Operating power            | l/h<br>cbm/h | 10<br>2.5                          |
| Max. operating pressure    | bar          | 6                                  |
| Operating temperature max. | °C           | 40                                 |
| Dosage amount              | l/h          | 0.1 - 152                          |
| Dosing                     | %            | 1 -5                               |
| Dimensions (L x W x H)     | cm<br>inch   | 40 x 60 x 70<br>15.6 x 23.4 x 27.3 |
| Weight                     | kg<br>lbs    | 8.9<br>19.6                        |

Water pump, including suction hose and suction basket filter, pressure and suction connection: Storz D

Art. no.: 1520015800

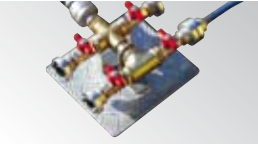


|                        |            |                                    |
|------------------------|------------|------------------------------------|
| Flow rate              | l/min      | 88                                 |
| Mains supply voltage   | V/Hz       | 230/50                             |
| Rev. rate              | U/min.     | 2.900                              |
| Protection class       | F/IP       | 44*                                |
| Fuse rating            | A/min.     | 16                                 |
| Suction height max.    | m          | 8                                  |
| Power consumption      | kW         | 1.3                                |
| Nominal power          | kW         | 5.8                                |
| Dimensions (L x W x H) | cm<br>inch | 42 x 29 x 40<br>16.5 x 11.5 x 15.5 |
| Weight                 | kg<br>lbs  | 13<br>28.7                         |

\*Protection against tool contact, wires, or similar, > 1 mm; protection against foreign bodies > 1 mm; protection against water spray from all directions

Water distributor, 4 stage distributor, Storz D, e.g. for simultaneous operation of max. 4 showers

Art. no.: 1520015600



Water supply hose, made of rubber, coiled, stable shaped, suitable for warm water; length 2 m

Art. no.: 1520015500



Hand shower, for shower tent / showers

Art. no.: 1510001700



Suction hose, Storz 38 mm (6 m)

Art. no.: 2230011500



Suction jet, for shower basin to obtain better drainage / for connection to a Vetter oil aspirator

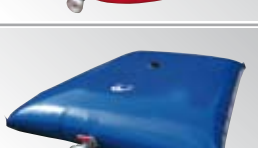
Art. no.: 1700014600



Open Water Tank (OWT), (capacity: 1,000-20,000 l), to collect or temporally store leaking liquids, waste water



Closed Water Tank (CWT), (capacity: 500-100,000 l), to collect or temporally store leaking liquids, waste water



Closed Water Tank (CWT-L), (capacity: 500-100,000 l), water tank made of food safe material for preparing 7 drinking water containers





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A Unit of IDEX Corporation

Blatzheimer Str. 10 - 12  
D-53909 Zülpich  
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### Sales Germany

Tel.: +49 (0) 22 52 / 30 08-50  
Fax: +49 (0) 22 52 / 30 08-70  
Mail: [vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)

### International sales

Tel.: +49 (0) 22 52 / 30 08-60  
Fax: +49 (0) 22 52 / 30 08-71  
Mail: [vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)

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