



## **Pneumatic tents and showers**

Immediately ready to use and extensively equipped.



## Universal tents

Your pneumatic tent for all kinds of operations.

- › Immediately ready to use
- › Extensive standard features
- › Useable area 12 m<sup>2</sup> to 40 m<sup>2</sup> (130 to 430 sq. ft.)
- › 20 m<sup>2</sup> (216 sq. ft.) set up in just 1 minute

Vetter universal tents were developed especially for fire brigades. The tents are designed to need especially little time and personnel for transport, setup and takedown. Benefit from these features of our tents: self-erecting support frame, low weight, small folded size and ease of use. With our pneumatic tents, you can quickly set up protective space for colleagues or injured persons. Use the velcro fasteners to connect tents quickly and easily to other tents or directly with containers. Vetter universal tents are suited to a wide variety of uses such as living quarters for large-scale operations, triage facilities, or decontamination measures. For the latter, you can add Vetter shower units to all our tents.

### Your pneumatic tent for quick operations:

- › Only 2 people needed for setup, ready for use in less than three minutes
- › Flexible, mobile and easy to use
- › Long time of use independent of electricity
- › One-piece system in a single package – no loose parts



For optimum performance in the field, Vetter tents are equipped with extensive features – even in the basic version.



Flexible in use and also when cleaning:  
Cover and floor separately detachable.



Lighting and ventilation:  
enough windows, even in the basic version.



Entry awning can be partly or  
completely detached or rolled up.



Custom lettering optional.



### In operation ...

- › Operation centre
- › Weatherproof changing tent
- › Crew or mess tent for large-scale operations
- › Triage facility



### Good reasons:

- › Multifunction inflation connection for use with compressed air cylinder or blower
- › Remains operational for several days without additional air
- › Patented securing net in roof area optionally available



### Guaranteed quality:

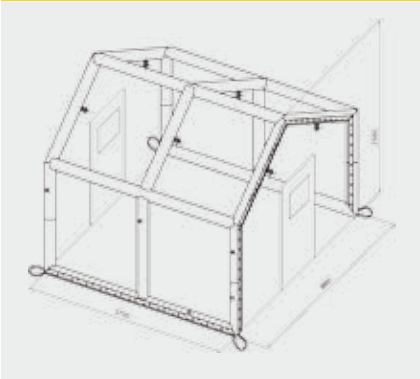
- › Individually tested (with inspection seal)
- › Integrated safety valve prevents overinflation
- › High-quality, durable support frame
- › Mould- and flame-resistant PU-cover material (DIN 4102 B1)



The different tent sizes compared

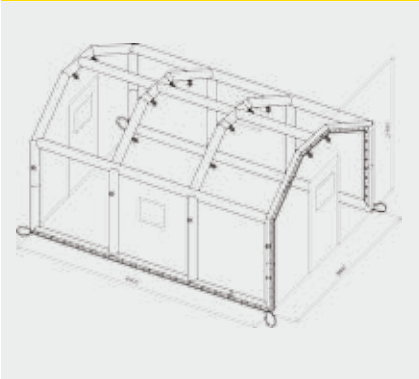


Universal tent PZ 12 m²  
(130 sq. ft.)



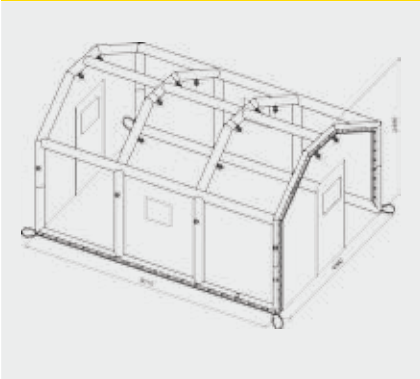
|                                      |                   |                                      |
|--------------------------------------|-------------------|--------------------------------------|
| Article number                       | 1520002901        |                                      |
| Setup time                           | sec.              | 40                                   |
| Ext. dimensions (L x W x H)          | cm<br>ft.         | 370 x 386 x 258<br>11.8 x 12.4 x 8.3 |
| Int. dimensions (L x W x H)          | cm<br>ft.         | 370 x 350 x 240<br>11.8 x 11.2 x 7.7 |
| Air requirement                      | litres<br>cu. ft. | 1,632<br>57.6                        |
| Folded size (L x W x H)              | cm<br>inch        | 110 x 85 x 40<br>43 x 33 x 16        |
| Weight, approx.                      | kg<br>lbs         | 55<br>121                            |
| Connectable with                     | PZ 12             |                                      |
| Number of windows                    | 2                 |                                      |
| Universal tents:                     |                   |                                      |
| Working pressure: 0.5 bar (7.25 psi) |                   |                                      |
| Test pressure: 0.65 bar (9.4 psi)    |                   |                                      |

Universal tent PZ 17 m²  
(183 sq. ft.)



|                                      |  |
|--------------------------------------|--|
| 1520000401                           |  |
| 50                                   |  |
| 490 x 386 x 248<br>15.7 x 12.4 x 7.9 |  |
| 490 x 350 x 230<br>15.7 x 11.2 x 7.4 |  |
| 2,025<br>71.5                        |  |
| 110 x 85 x 60<br>43 x 33 x 24        |  |
| 65<br>143                            |  |
| PZ 17, PZ 20 Decon                   |  |
| 4                                    |  |

Universal tent PZ 20 m²  
(216 sq. ft.)



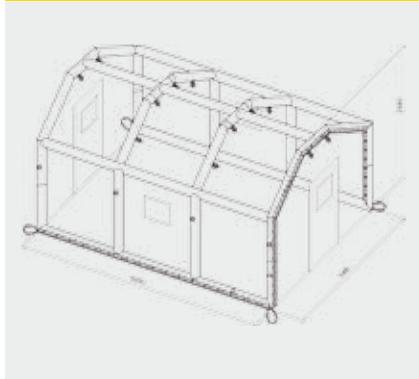
|                                    |  |
|------------------------------------|--|
| 1520004701                         |  |
| 55                                 |  |
| 501 x 436 x 248<br>16 x 14 x 7.9   |  |
| 501 x 400 x 230<br>16 x 12.8 x 7.4 |  |
| 2,332<br>82.3                      |  |
| 110 x 85 x 60<br>43 x 33 x 24      |  |
| 75<br>165                          |  |
| PZ 20                              |  |
| 4                                  |  |

All universal tents include as standard components:

- › Inflatable tent frame with tensioning ropes
  - › Detachable tent cover with separate entry awnings (partly or completely rollable)
- › Detachable tent floor
  - › Attachment loops in tent interior, e.g. for lamps
- › 1 door at each front side
  - › Sufficient number of windows

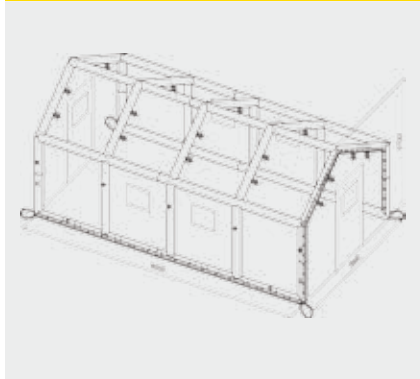
The PZ 30 and PZ 40 universal tents are equipped with two air chambers for faster inflation. Each tent includes an accessory bag with hammer, pegs and repair material. All of the equipment is delivered in a handy package with carrying handles.

Universal tent PZ 25 m²  
(270 sq. ft.)



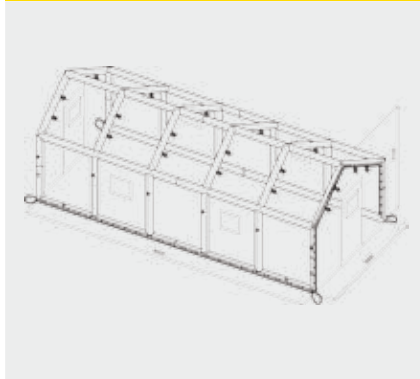
|                                      |                   |                                    |
|--------------------------------------|-------------------|------------------------------------|
| Article number                       | 1520008901        |                                    |
| Setup time                           | sec.              | 120                                |
| Ext. dimensions (L x W x H)          | cm<br>ft.         | 500 x 536 x 258<br>16 x 17.2 x 8.3 |
| Int. dimensions (L x W x H)          | cm<br>ft.         | 500 x 500 x 240<br>16 x 16 x 7.7   |
| Air requirement                      | litres<br>cu. ft. | 2,568<br>90.7                      |
| Folded size (L x W x H)              | cm<br>inch        | 110 x 85 x 60<br>43 x 33 x 24      |
| Weight, approx.                      | kg<br>lbs         | 85<br>187                          |
| Connectable with                     | PZ 25             |                                    |
| Number of windows                    | 4                 |                                    |
| Universal tents:                     |                   |                                    |
| Working pressure: 0.5 bar (7.25 psi) |                   |                                    |
| Test pressure: 0.65 bar (9.4 psi)    |                   |                                    |

Universal tent PZ 30 m²  
(323 sq. ft.)



|                              |  |
|------------------------------|--|
| 1520009402                   |  |
| 130                          |  |
| 600x550x310<br>19.2x17.6x9.9 |  |
| 600x514x290<br>19.2x16.4x9.3 |  |
| 2,866<br>101.2               |  |
| 110x85 x60<br>43x33x24       |  |
| 104<br>229                   |  |
| PZ 30, PZ 40, PZ 40 3 L      |  |
| 6                            |  |

Universal tent PZ 40 m²  
(430 sq. ft.)



|                              |  |
|------------------------------|--|
| 1520010602                   |  |
| 150                          |  |
| 800x550x310<br>25.6x17.6x9.9 |  |
| 800x514x290<br>25.6x16.4x9.3 |  |
| 4,060<br>143.3               |  |
| 110x85x85<br>43x33x33        |  |
| 117<br>258                   |  |
| PZ 30, PZ 40, PZ 40 3 L      |  |
| 6                            |  |

The Vetter standard colours



You want another colour? No problem, just call us on: +49 (0)2252 / 3008-0

You need a special size? We will be happy to produce any size for you.



# Decontamination tent PZ 17 2 L

Decontamination of civilians or insertion teams.

- › Operational in only 5 minutes
- › Gender-specific room division
- › For up to 4 persons simultaneously
- › Combination of shower and dressing room

Decontaminate civilians as well as insertion personnel with the PZ 17 2 L. Due to its lengthwise partition, the tent is divided into 2 decontamination lines. These two lines provide sufficient space for separate showering of men and women. The shower units divide the tent into undressing, shower and dressing area. As each shower unit possesses a separate water supply, water amounts or temperature can be controlled individually. The colour coding of the passages in the tarpaulin (blue: water, red: heating or power, green: compressed air) provide practical orientation during deployment. The continuous catchment basin in the shower area prevents the transgression of liquid into the rest of the tent. If required, simply connect the Universal Tent PZ 17 as an additional supply or accommodation tent to the PZ 17 2 L and thus extend the function scope.



Simultaneous decontamination on 2 lines.

## Decon Tent PZ 17 2 L comes standard with these components:

- › Inflatable tent frame including the guy cable
- › Removable tarpaulin with removable entrance tarpaulins
- › 4 doors (2 in each entrance tarpaulin)
- › 4 windows (2 in each entrance tarpaulin)
- › Removable tent floor
- › Removable longitudinal partition for subdividing the tent into the 2 lines
- › 2 shower units and shower hoses
- › Shower basin made of polyester fabric, PVC coated on both side (other qualities on request)
- › 4 shower handsets (2 handsets per shower unit)

Each tent comes with an accessories case including a hammer, earth pins and repair material. The whole equipment is supplied in a practical pack unit.

## Technical Data\*

| Decon Tent<br>PZ 17 2 L         | Erection time<br>sec. | Size, exterior<br>(L x W x H)<br>m/ft | Size, interior<br>(L x W x H)<br>m/ft | Air<br>requirement<br>litres/cu.ft. | Stowing<br>dimensions<br>(L x W x H)<br>m/ft | Weight ca.<br>kg/lbs | Collecting<br>basin,<br>litres/cu.ft. |
|---------------------------------|-----------------------|---------------------------------------|---------------------------------------|-------------------------------------|--|----------------------|---------------------------------------|
| 17 m²,<br>2 lines<br>1520047000 | 60                    | 4.9 x 3.86 x 2.48<br>16 x 13 x 8      | 4.9 x 3.5 x 2.3<br>16 x 12 x 8        | 2664<br>94                          | 1.1 x 0.85 x 0.6<br>3 x 2 x 1                | 102<br>225           | 980<br>35                             |

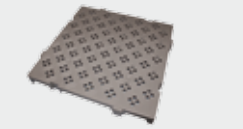
## The Vetter standard colours



Would you like a different colour?  
No problem! Just give us a call:  
**+49 (0)2252 / 3008-0**

## Recommended accessories

Floor grate for shower basins,  
50 x 50 x 5 cm (19.5 x 19.5 x 1.9 inch), grey



1520039000

Waste water pump with flat suction\*\*



1520041600

Mobile instant water heater „Dekon Mobil“ with  
integrated mixer



1520049800



## In operation for...

- › Epidemics
- › Decontamination of patients in front of hospitals
- › ABC protective measures after factory and reactor accidents
- › Terror attacks or in case of war



## Good reasons:

- › Saves time and personnel
- › Only one filling connection for the entire system
- › Fill with compressed air bottle or with a blower
- › Removable components makes tent easy to clean
- › Can be coupled with the PZ 17 Universal Tent



## Guaranteed quality:

- › Individually tested (Seal of Approval)
- › Integrated safety valve prevents overfilling
- › Support frame made of sturdy material



\*Technical changes reserved.

\*\* The associated technical data can be found on page 118.

# Decontamination tent PZ 40 3 L

Safe and quick mass decontamination.

- › Ready to use in only 5 minutes
- › Optimised room layout
- › For up to 12 persons at a time
- › Also for injured persons in horizontal position

Every minute counts in an emergency. Decontaminate large numbers of people in a short time. With two longitudinal separation walls, the tent can be divided into 3 decontamination lines. Use the middle line (1.85 m / 5.93 ft. wide) for decontamination of injured persons in horizontal position, the two outer lines (1.62 m / 5.18 ft. wide) offer enough space for separate showering of men and women. The shower units divide the tent into areas for undressing, showering and dressing. Since every shower unit has its own water supply, the quantity and temperature of water can be controlled individually. The colour coding of the duct openings in the tent provides practical orientation (blue: water, red: heating or electricity, green: compressed air). A one-piece collection tub in the shower area prevents liquids from pouring into the tent. To extend the functionality of the PZ 40 3 L, you can easily connect PZ 30 and PZ 40 universal tents and use them as additional supply or accommodation units.



## The PZ 40 3 L decontamination tent includes as standard components:

- › Inflatable tent frame with tensioning ropes
- › Detachable cover with detachable entry awnings
- › 6 doors (3 in each entry awning)
- › 6 windows (3 in each entry awning)
- › Detachable floor
- › 2 detachable longitudinal separation walls for dividing the tent into the 3 lines
- › 3 shower units with removable shower curtains and shower hoses
- › Shower basin of polyester fabric with PVC coating on both sides (other qualities on request)
- › 12 hand showers (4 per shower unit)

Each tent includes an accessory bag with hammer, pegs and repair material. All of the equipment is delivered in a handy package. An expandable roller conveyer with spineboards is optionally available.

## Technical data\*

| Decon tent<br>PZ 40 3 L                       | Setup time<br>sec. | Ext. dimensions<br>(L x W x H)<br>m / ft. | Int. dimensions<br>(L x W x H)<br>m / ft. | Air requirement<br>litres / cu. ft. | Folded size<br>(L x W x H)<br>m / inch  | Weight, approx.<br>kg / lbs | Collection tub<br>litres / cu. ft. |
|---|--------------------|---|---|-------------------------------------|---|-----------------------------|------------------------------------|
| 40 m², 3 lines<br>(430 sq. ft.)<br>1520035500 | 300                | 8 x 5.5 x 3.1<br>25.6 x 17.6 x 9.9        | 8 x 5.1 x 2.9<br>25.6 x 16.3 x 9.3        | 6,863<br>242.3                      | 1.1 x 0.85 x 0.85<br>42.9 x 33.2 x 33.2 | 204<br>450                  | 2,610<br>92.1                      |

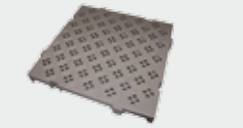
## The Vetter standard colours



Would you like a different colour?  
No problem! Just give us a call:  
+49 (0)2252 / 3008-0

## Recommended accessories

Floor grate for shower basins,  
50 x 50 x 5 cm (19.5 x 19.5 x 1.9 inch), grey



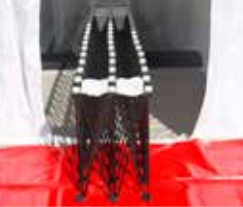
1520039000

Waste water pump with flat suction\*\*



1520041600

For decontamination of injured persons  
in horizontal position



Expandable roller conveyor

1520039700

Spineboard

1520039400



## In operation ...

- › Epidemics
- › Decontamination of patients in front of hospitals
- › ABC protection measures after industrial and reactor accidents
- › Terror attacks or events of war



## Good reasons:

- › Saves time and personnel
- › Only one inflation connection for the entire system
- › Inflation with compressed air cylinder or blower
- › Detachable components for easy cleaning
- › Connectable with universal tents PZ 30 or PZ 40



## Guaranteed quality:

- › Individually tested (with inspection seal)
- › Integrated safety valve prevents overinflation
- › Support frame of sturdy material



\*Technical changes reserved.

\*\* The associated technical data can be found on page 118.



## Decontamination showers

The mobile decon unit for quick missions.

- › Extensive pro-equipment
- › Self-erecting
- › Easy to integrate in a decontamination line

Vetter decontamination showers are specially tailored to your mission. Light and mobile, they fit on every emergency vehicle. The fronting basin prevents the spread of contaminated liquids. Clever magnetic fasteners for quick opening and closing of the shower curtain save valuable time in emergencies. With the integrated gloves, you can safely clean contaminated persons from outside. The raised support frame of our decontamination showers allows ergonomic posture while working. Eight movable shower nozzles at various heights guarantee complete cleaning. After cleaning, contaminated liquids can be drained from the inlaid basin without using a submersible pump. With their robust overall construction and special abrasion-resistant undersides, Vetter decontamination showers are especially durable. Extended by an universal tent, the shower can also feature areas for dressing and undressing.



Raised support frame for ergonomic working



Dual Decon shower, perfect for decontaminating casualties in the horizontal position



Integrated hand-held shower allows complete cleaning



### In operation ...

- › Epidemics
- › Decontamination of patients in front of hospitals
- › Decontamination lines
- › Terror attacks or events of war
- › Personnel or patient shower in mobile hospitals



### Good reasons:

- › Ready for use quickly
- › Can be combined with Vetter universal tents
- › Detachable components for easy cleaning
- › Includes everything professionals need



### Guaranteed quality:

- › Individually tested (with inspection seal)
- › Integrated safety valve prevents overinflation
- › Support frame of sturdy material





Technical data for decontamination showers

The decon showers include as standard components:

- › Inflatable support frame with tensioning ropes
- › Detachable shower hose and curtain
- › Replaceable inlaid basin of polyester fabric with PVC coating on both sides (other qualities on request)
- › 8 movable nozzles at various heights
- › Fixture for attachment of an additional hand shower

Each shower includes an accessory bag with pegs and repair material.  
All of the equipment is delivered in a handy packing bag with carrying handles.



Technical data\*

| Decon showers                   |                                 | Compact shower                   | Decon shower                     | Dual Decon shower                 |
|---------------------------------|---------------------------------|----------------------------------|----------------------------------|-----------------------------------|
| Pro-model with gloves and drain |                                 | 1513003700                       | 1513001801                       |                                   |
| Basic model                     |                                 | 1513000102                       | 1513003900                       |                                   |
| Dual Decon shower               |                                 |                                  |                                  | 1513009700                        |
| Setup time, approx.             | sec.                            | 30                               | 40                               | 150                               |
| Ext. dimensions (L x W x H)     | m<br>ft.                        | 1.56 x 1.56 x 2.2<br>5 x 5 x 7   | 2.76 x 1.56 x 2.2<br>9 x 5 x 7   | 5,54 x 2,36 x 2,85<br>18 x 8 x 9  |
| Int. dimensions (L x W x H)     | m<br>ft.                        | 1.2 x 1.2 x 2.2<br>4 x 4 x 7     | 2.4 x 1.2 x 2.2<br>8 x 4 x 7     | 5,18 x 2,0 x 2,07**<br>17 x 7 x 7 |
| Basin height                    | cm<br>ft.                       | 20<br>0.65                       | 20<br>0.65                       | 20<br>0.65                        |
| Air requirement                 | litres<br>cu. ft.               | 682<br>24                        | 738<br>26                        | 2.000<br>70                       |
| Capacity                        | litres<br>cu. ft.               | 300<br>11                        | 770<br>27                        | 1.234<br>44                       |
| Ø Flow rate                     | litres / min.<br>cu. ft. / min. | 25<br>0.9                        | 25<br>0.9                        | 25<br>0.9                         |
| Folded size                     | m<br>inch                       | 1.1 x 0.72 x 0.3<br>43 x 28 x 12 | 1.1 x 0.72 x 0.3<br>43 x 28 x 12 | 1,1 x 0,85 x 0,4<br>43 x 33 x 16  |
| Weight, approx.                 | kg<br>lbs                       | 24 – 29<br>53 – 64               | 27 – 32<br>60 – 71               | 71<br>156                         |

\*Technical changes reserved.  
\* side wall



Anti-slip predestal prevents contact with contaminated water



Integrated gloves for safe external cleaning

Recommended accessories

Coloured tarpaulins for decontamination lines, PVC, 2,5 x 4 m (97.5 x 156 inch)

|  |   |            |
|--|---|------------|
|  | ● | 1513002701 |
|  | ● | 1513000901 |
|  | ● | 1513000801 |

Hand shower, for shower tents / showers

|  |            |
|--|------------|
|  | 1510001700 |
|--|------------|

Dekon Spritzbrause, quick-stop Funktion

|  |            |
|--|------------|
|  | 1510014700 |
|--|------------|

Waste water pump with flat suction\*

|  |            |
|--|------------|
|  | 1520041600 |
|--|------------|

Floor grate for shower basins, 50 x 50 x 5 cm (19.5 x 19.5 x 1.9 inch), grey

|  |            |
|--|------------|
|  | 1520039000 |
|--|------------|

Mobile instant water heater „Dekon Mobil“ with integrated mixer

|  |            |
|--|------------|
|  | 1520045400 |
|--|------------|

Closed water tank (GWT), (Sizes 500 l), for catchment / interim storage of leaking liquids, waste water storage

|  |            |
|--|------------|
|  | 1510008300 |
|--|------------|

\*The associated technical data can be found on page 118.



# Tent customising

We meet your requirements, quickly and individually.

Complete freedom of design for individual tents – you can only get that at Vetter. If you are looking for a tent that provides the best possible support for your mission and a standard tent won't do the job, look no further than Vetter. We can produce a tent to match your wish configuration.

## Your tent tailor

At Vetter, much is done by hand. That is why we can guarantee the utmost care and best quality, even for single series. Benefit from our decades of experience as experts for emergency pneumatics to realise the tent concept that is perfect for you.



Together, we will find the right solution for every mission.  
Ask us! +49 (0)2252 / 3008-0 or [vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com) or [www.vetter.de](http://www.vetter.de).

## Your options for individualization are infinite:



Fitting with insulation cover and/or inner tent



Transverse and longitudinal separation walls in any combination



Windows only with fly screens or with extra polyglass



Free choice of shape and number of windows and doors



Patented securing net



Floor removable (inside only) or completely detachable



Docking options for tents and containers



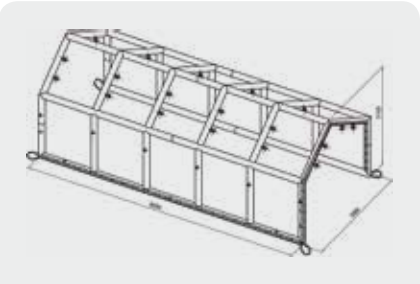
Extra duct openings for cables or heating



Ventilation hoods



Special colours and combinations to choose from



Special sizes on request



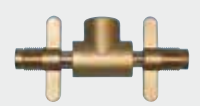







Custom lettering










The variations depicted here are only a selection of your options.  
Is the one you imagine missing? Just call us!



# Inflation and deflation – Pneumatic tents

| Inflation with cylinder  |  |   |
|--|--|---|
| Compressed air cylinder  |  |   |
|   | 6 l / 300 bar, (0.21 cu. ft. / 4,350 psi) steel, 5/8" IT, 1,800 l (63.5 cu. ft.)     |   |
|  | 1600010800   |   |
|  | 9 l / 300 bar, (0.32 cu. ft. / 4,350 psi) composite, 5/8" IT, 2,700 l (95.3 cu. ft.) |   |
|  | 1600019900   |   |
| Dual connector, for simultaneous attachment of 2 compressed air cylinders, thread 5/8"   |  |   |
| 200 bar (2,900 psi)  |  |   |
|   | 1600008400   |   |
| 300 bar (4,350 psi)  |  |   |
|   | 1600009100   |   |
| Pressure regulator 200 / 300 bar (2,900/4,350 psi)   |  |   |
|    | with maximum outlet pressure 12 bar (174 psi)  |   |
|  | 1600026100   |   |
|  | 1600026200 (USA)   |   |
| Inflation hose for PZ 30 + PZ 40, with brass nipple  |  |   |
|   | 1520033800   |   |
| Blower 0.23 – 0.47 bar (3.3 – 6.8 psi), electric   |  |   |
|   | 1523017700 (230 V)   | 1523017900 (120 V)                        |
|  | Volume flow rate, max.   | 1,800 l / min.                            |
|  | Volume flow rate with booster, max.  | 2,500 l / min.                            |
|  | Power, max.  | 1,000 W                                   |
|  | Power with booster, max.   | 2,000 W                                   |
|  | Voltage  | 230 / 50 V / Hz                           |
|  | Dimensions (LxWxH)   | 32 x 17 x 26 cm<br>12.5 x 6.6 x 10.1 inch |
|  | Weight, approx.  | 4.1 kg<br>9 lbs                           |
| Inflation hose 1.5 m (59 inch), for blower 0.23 – 0.47 bar (3.3 – 6.8 psi)   |  |   |
|  | 1523021100   |   |
|   |  |   |
| Deflation  |  |   |
| Vacuum adapter, for quick and complete deflation of the support frame, quick action coupling is attached to air source, pressure should be between 4 and 8 bar (58 and 116 psi). |  |   |
|   | 1700018300   |   |
| Adapter, from claw coupling to brass inflation connector   |  |   |
|   | 1600012000   |   |

# Equipment – Pneumatic tents

| Windows and walls  |            |            |
|--|------------|------------|
| Window, with fly screen and cover  |            |            |
|         | 1520020600 |            |
| Roof window, with cover for darkening inside and protection screen (polyglass) outside     |            |            |
|         | 1520041300 |            |
| Window, with fly screen, cover and additional wind screen (polyglass)                      |            |            |
|         | 1520025700 |            |
| Ventilation flap, for better ventilation, set into gable                                   |            |            |
|         | 1520025800 |            |
| Duct opening, (additional) for cables or heating, with velcro                              |            |            |
|        | 1520020500 |            |
| Tent printing, single colour, on one outer side (multicoloured on request)                 |            |            |
|        | 1520022400 |            |
| Insulation cover, for protection against extreme temperatures                              |            |            |
|       | 1520026000 |            |
| Printed cover, single colour, 1,300 x 600 mm (50.7 x 23.4 inch) (multicoloured on request) |            |            |
|       | 1520025600 |            |
| Separation walls, transverse*  |            |            |
|       | PZ 12      | 1520004100 |
|  | PZ 17      | 1520001100 |
|  | PZ 20      | 1520005600 |
|  | PZ 25      | 1520014500 |
|  | PZ 30      | 1520010201 |
|  | PZ 40      | 1520011401 |
| Also needed:<br>Fasteners for attaching separation walls (for all tents)                   |            | 1520002600 |


Longitudinal separation walls are available on request.  
Just call us on: +49 (0)2252 / 3008-0

\* Suspension for separation walls is not included in standard.





# Equipment – Pneumatic tents


| patented Nets for the ceiling, with fasteners                                     |       |            |
|---|-------|------------|
|  | PZ 12 | 1520004400 |
|   | PZ 17 | 1520002700 |
|   | PZ 20 | 1520020000 |
|   | PZ 25 | 1520005700 |
|   | PZ 30 | 1520010400 |
|   | PZ 40 | 1520011700 |

| Ballast tank, for better protection against high winds, 2 ballast tanks per tent required |                     |            |
|---|---------------------|------------|
|         | PZ 12               | 1520003200 |
|   | PZ 17, PZ 20, PZ 25 | 1520000700 |
|   | PZ 20 Decon, PZ 30  | 1520007500 |
|   | PZ 40, PZ 40 3 L    | 1520010900 |


## Lamps

| Plug and socket IP 54, splash-proof   |             |
|---|-------------|
|  | 2 x 36 watt |
|   | 1520038600  |
|   | 2 x 55 watt |
|   | 1520038900  |

| Plug and socket IP 68, protected against water ingress on permanent immersion       |             |
|---|-------------|
|  | 2 x 36 watt |
|   | 1520038700  |
|   | 2 x 55 watt |
|   | 1520038800  |

| Plug and socket IP 68 I LED shelter lightening, protected against water ingress on permanent immersion |            |
|--|------------|
|                    | 36 watt    |
|  | 1700061300 |

# Climate control – Pneumatic tents

| Tent heaters ATK 25 (automatic oil heaters)   |                            | 1520028600                                      |
|---|----------------------------|---|
| <br>ATK 25 | Heating output             | 22.5 kW   |
|   | Nominal heating load, max. | 25 kW   |
|   | Air flow rate              | 1,080 m³ / h                                    |
|   | Voltage                    | 230 / 50 V / Hz                                 |
|   | Fuel                       | Heating oil EL or diesel                        |
|   | Fuel consumption, max.     | 2.4 kg / h                                      |
|   | Tank volume                | 40 litres<br>1.4 cu. ft.                        |
|   | Exhaust supports Ø         | 150 mm<br>5.8 inch                              |
|   | Dimensions (L x W x H)     | 126.5 x 47 x 68.5 cm<br>49.4 x 18.3 x 26.7 inch |
| Weight, approx.   |                            | 68 kg<br>150 lbs                                |


| Accessoires ATK 25  |   |
|---|---|
|  | Damp room thermostat IP 54, with 10 m (32 ft.) cable and plug |
|   | 1520028700  |
|  | Warm air hose, Ø 305 mm (11.9 inch), L: 7,000 mm (22.4 ft.)   |
|   | 1520028800  |


|   |  |
|---|--|
|  | Exhaust tube, 1 m (3.3 ft.)  |
|   | 1520028900   |
|   | Rain cover, Ø 150 mm (5.85 inch), for protection against rainwater |
| 1520029000  |  |

Contact us if you are exposed to especially high or low temperatures. We will find the right solution for you. +49 (0)2252 / 3008-0 or [vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)



# Climate control – Pneumatic tents

| Tent heaters K 30 T (automatic oil heaters)   |                            | 1520040900 (230V)                         |
|---|----------------------------|---|
| <br>K 30 T | Heating output             | 29 kW                                     |
|   | Nominal heating load, max. | 32 kW                                     |
|   | Air flow rate              | 2,050 m³/h                                |
|   | Voltage                    | 230 / 50 V / Hz                           |
|   | Fuel                       |   |
|   | Fuel consumption, max.     | 2.5 kg/h                                  |
|   | Tank volume                | 35 litres<br>1.2 cu. ft.                  |
|   | Exhaust supports Ø         | 2 x 205 mm<br>8 inch                      |
|   | Dimensions (L x W x H)     | 145 x 68 x 82 cm<br>56.5 x 26.5 x 32 inch |
|   | Weight, approx.            | 85 kg<br>187.5 lbs                        |

| Accessories K30 T   |   |
|---|---|
|  | Damp room thermostat IP 44, with 10 m (32 ft.) cable and plug |
|   | 1520017300  |
|   | Warm air hose, Ø 203 mm (7.9 inch), L: 7,600 mm (24.3 ft.)    |
|   | 1520017100  |


|  |  |
|--|--|
|  | Exhaust tube, 1 m (3.3 ft.)  |
|  | 1520017200   |
|  | Rain cover, Ø 150 mm (5.85 inch), for protection against rainwater |
|  | 1520017400   |


| Combination heater GHE 15 (gas/electric)  |                        | 1520004800                                    |
|---|------------------------|---|
|  | Heating output         | 3 kW (electric)<br>7 – 14 kW (gas)            |
|   | Volume flow rate       | 520 m³/h                                      |
|   | Voltage                | 230 / 50 V / Hz                               |
|   | Gas consumption, max.  | 1.09 kg/h                                     |
|   | Dimensions (L x W x H) | 51 x 21.5 x 33.5 cm<br>20.1 x 8.5 x 13.2 inch |
|   | Weight, approx.        | 10 kg<br>22.1 lbs                             |

# Water supply – Pneumatic tents

## Water supply

| Freshwater pump, with suction hose and strainer, Suction connection: R 1" IT, Pressure connection: R 1" OT fitted with Storz D coupling |                        | 1520015800                                 |
|---|------------------------|--|
|    | Flow rate              | 88 l/min.                                  |
|   | Voltage                | 230 / 50 V / Hz                            |
|   | Speed                  | 2,900 U/min.                               |
|   | Protection class       | 44° F / IP                                 |
|   | Fuse rating            | 16 A/min.                                  |
|   | Suction lift max.      | 8 m<br>26.2 ft.                            |
|   | Power consumption      | 1.3 kW                                     |
|   | Rated current          | 5.5 A                                      |
|   | Dimensions (L x W x H) | 42 x 29 x 40 cm<br>16.5 x 11.5 x 15.5 inch |
|   | Weight, approx.        | 13 kg<br>28.7 lbs                          |

| Waste water hose, 15 m, Storz D   |            |
|---|------------|
|  | 1523029500 |

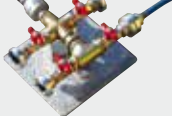

| Mobile instant water heater „Dekon Mobil“ with integrated mixer                       |  | 1520049800   |
|---|--|--|
|  | Throughput, approx.                    | 40 l/min max.  |
|   | Operating pressure                     | 15 bar max. (integrated pressure regulator to 6 bar) |
|   | Water temperature                      | 30°C - 60°C  |
|   | Internal burner thermostate            | regulatable to max. 140°C                            |
|   | Ignition control system                | thermically controlled                               |
|   | Net heating performance, approx.       | 90 kW  |
|   | Diesel consumption, approx.            | 7.8 l/h (calculated for permanent operation)         |
|   | Power connection / alternating current | 230 V/50 Hz/0.3 kW                                   |
|   | Electrical control                     | 24 V low voltage                                     |
|   | Dimensions                             | 89 x 57 x 80 cm                                      |
|   | Weight (net) approx.                   | 65 kg (without full tank)                            |



| Dosing device, with suction hose, connection: Storz D                                 |                            | 1520016000                                |
|---|----------------------------|---|
|  | Operating rate             | 10 l/h                                    |
|   | Working pressure           | 6 bar / 87 psi                            |
|   | Operating temperature max. | 40 °C / 104 °F                            |
|   | Dosage amount              | 0.1 – 152 l/h                             |
|   | Dosage                     | 1 – 5 %                                   |
|   | Dimensions (L x W x H)     | 40 x 60 x 70 cm / 15.6 x 23.4 x 27.3 inch |
|   | Weight, approx             | 8,9 kg / 19.6 lbs                         |


\* Protection against contact with tools, wires and similar objects with Ø > 1 mm (0.039 inch); protection against foreign bodies Ø > 1 mm (0.039 inch); splash-proof from all directions







# Water supply – Pneumatic tents

|  |            |
|--|------------|
| <b>Water distributor</b> , 4-way, Storz D, e.g. for simultaneous operation of up to 4 showers                |            |
|                             | 1520015600 |
| <b>Water supply hose</b> , rubber, wound, dimensionally stable, suitable for hot water, length 2 m (6.6 ft.) |            |
|                             | 1520015500 |

|   |   |
|---|---|
| <b>Waste water management</b>   |   |
| <b>Mini permanent aspirator MPA 2.0 MWF</b>                                       | <b>Exhaust nozzle for Decon-tub</b>   |
|  |  |
| 2220003200  | 1700014701  |





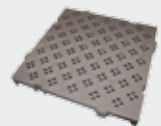
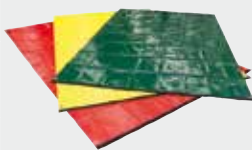










|   |                         |                                   |
|---|-------------------------|-----------------------------------|
| <b>Waste water pump with flat suction, Storz D coupling</b>                         |                         | <b>1520041600</b>                 |
|  | <b>Flow rate</b>        | 170 l/min.                        |
|   | <b>Motor</b>            | 230 V AC                          |
|   | <b>Protection class</b> | Schuko IP 44                      |
|   | <b>Pumping height</b>   | 7 m (WC)<br>23 ft.                |
|   | <b>Power P1 / P2</b>    | 430 / 210 W                       |
|   | <b>Rated current</b>    | 2.1 A                             |
|   | <b>Dimensions</b>       | Ø 17.5 x 28 cm<br>6.8 x 10.9 inch |
| <b>Weight, approx.</b>  |                         | 5.1 kg<br>11.2 lbs                |

|   |            |
|---|------------|
| <b>Waste water hose</b> , 15m Storz D   |            |
|  | 1700065500 |
| <b>Adapter piece C-D</b> , as connector from the waste-water hose to the water tank |            |
|  | --         |

|   |    |
|---|----|
| <b>Open water tank (OWT)*</b> ,<br>(sizes 1,000 – 10,000 l / 35.3 – 353 cu. ft.) for collecting and temporarily storing leaking liquids, waste water storage  |    |
|    | -- |
| <b>Closed water tank (CWT)</b> ,<br>(sizes 500 – 50,000 l / 17.6 – 1,760 cu. ft.) for collecting and temporarily storing leaking liquids, waste water storage |    |
|   | -- |

\* C-Storz, please state when ordering

## Other Accessories

|   |                                   |  |   |   |            |   |            |   |            |
|---|-----------------------------------|--|---|---|------------|---|------------|---|------------|
| <b>Hand shower, for shower tents / showers</b>  |                                   | <b>Decon spray shower, quick-stop function</b>   |   |   |            |   |            |   |            |
|    | 1510001700                        |                           | 1510014700  |   |            |   |            |   |            |
| <b>Hand shower with PVC pipe, for shower tents / showers</b>                          |                                   | <b>Adapter D-Storz with quick-action coupling, for connecting the decon spray shower to the water supply</b> |   |   |            |   |            |   |            |
|    | 1510007100                        |                           | 1700009500  |   |            |   |            |   |            |
| <b>Floor grate for shower basins, 50x50x5 cm (19.5 x 19.5 x 1.9 inch), grey</b>       |                                   | <b>Coloured tarpaulins for decontamination lines, PVC, 2.5x4 m (97.5 x 156 inch)</b>                         |   |   |            |   |            |   |            |
|   | 1520039000                        |                          | <table><tr><td></td><td>1513002701</td></tr><tr><td></td><td>1513000901</td></tr><tr><td></td><td>1513000801</td></tr></table> |  | 1513002701 |  | 1513000901 |  | 1513000801 |
|    | 1513002701                        |  |   |   |            |   |            |   |            |
|  | 1513000901                        |  |   |   |            |   |            |   |            |
|  | 1513000801                        |  |   |   |            |   |            |   |            |
| <b>For decontamination of injured persons in horizontal position</b>                  |                                   |  |   |   |            |   |            |   |            |
|  | <b>Expandable roller conveyor</b> |  |   |   |            |   |            |   |            |
|   | 1520039700                        |  |   |   |            |   |            |   |            |
|   | <b>Spineboard</b>                 |  |   |   |            |   |            |   |            |
|   | 1520039400                        |  |   |   |            |   |            |   |            |