



## **Pneumatic tents**

Immediately operational and extensively equipped.

# Pneumatic tents

## Universal tents

### A tent for every application

Universal tents from Vetter were solely developed for fire services. They are designed so that transport, assembly and disassembly not only save time but also personnel. This means self-erecting support frame, low weight, compact size and easy handling.

Standard sizes of 12 m<sup>2</sup> to 40 m<sup>2</sup> can be obtained. Other sizes can be obtained on request. The tents PZ 30 and PZ 40 are equipped with two air chambers.

### Details of basic equipment

- › Tent frame including tension rope
- › Detachable fly sheet with separate, rollable input covers
- › Securing lugs in the inside (e.g. for lighting)
- › 1 door on each front side
- › A sufficient number of windows
- › Removeable tent floor

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

### 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

### The standard colours:



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



### In operation as...

- › operation centre
- › weather-protected changing tent
- › weather protection
- › view protection
- › team tent
- › supply tent during large scale operations
- › construction of a triage



### Good reasons:

- › Erected in less than 225 seconds
- › Multifunctional filling port allows the use of blower or compressed air bottles
- › Operational for many days without having to re-inflate
- › Easy linking of tents using velcro
- › Possible integration of a single shower unit
- › Patented net fixed to the top area (optional)
- › Individual tent letter marking is possible
- › Small pack size

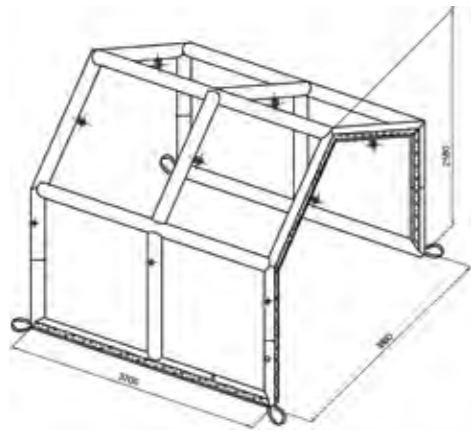


### Guaranteed quality:

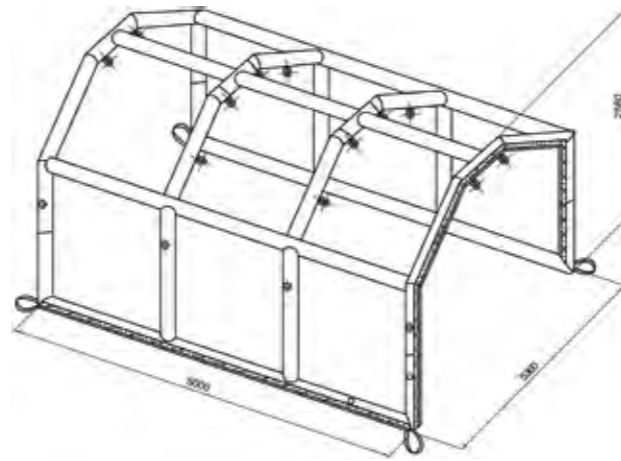
- › Safety valve (0.5 bar/7.25 psi) integrated into the support frame avoiding over-inflation
- › Support frame made of tear-proof material
- › Extremely robust and very stable
- › Operational for many days even when there are deviations in temperature
- › Flame resistant awning material according to DIN 4102 B1
- › A final inspection
- › Reproducibly inspected (Inspection seal)
- › 2 year guarantee

# Product drawings

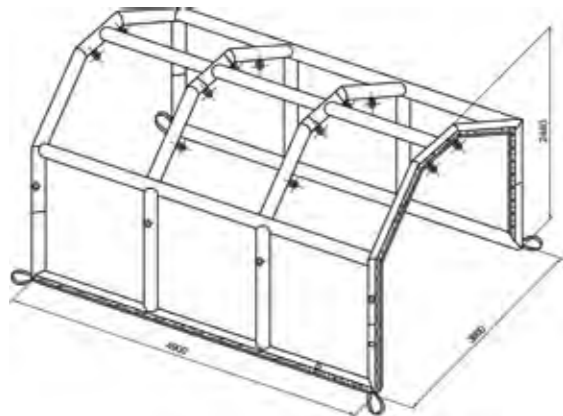
# Technical data



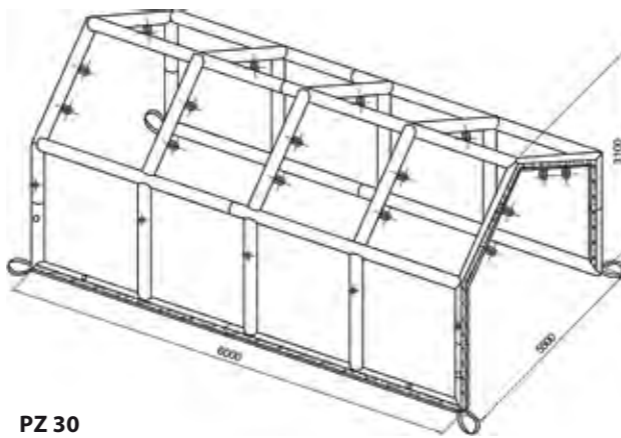
PZ 12



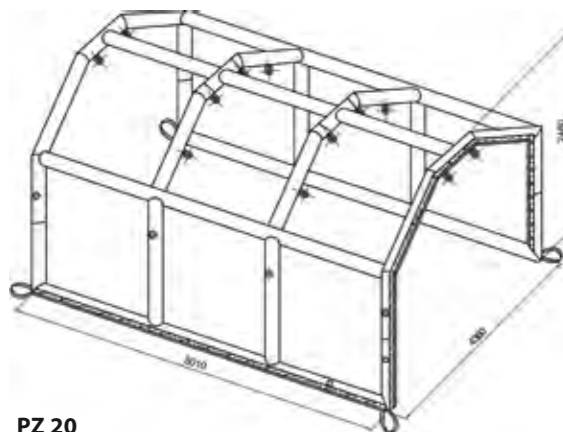
PZ 25



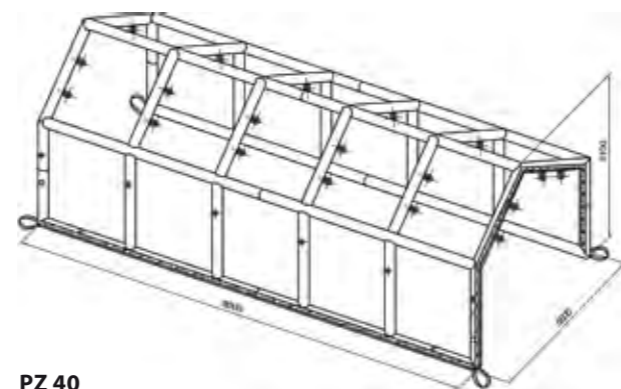
PZ 17



PZ 30



PZ 20



PZ 40

		1520002901	1520000401	1520004701
	Unit	PZ 12	PZ 17	PZ 20
Useable area	m <sup>2</sup>	12	17	20
Erection time, ca.	sec.	60	80	55
Ext. size (LxWxH)	cm	370x386x258	490x386x248	501x436x248
	inch	146x152x102	193x152x98	198x172x98
Int. size (LxWxH)	cm	370x350x240	490x350x230	501x400x230
	inch	146x138x94	193x138x91	198x157x91
Air requirement	l	1,632	2,025	2,332
	cu. ft.	57.6	71.5	82.3
Pack size (LxWxH)	cm	110x85x40	110x85x60	110x85x60
	inch	43x33x16	43x33x24	43x33x24
Weight, ca.	kg	58	65	75
	lbs	128	143	165

**All shown articles:**

Working pressure 0.5 bar / 7.25 psi  
 Test pressure 0.65 bar / 9.4 psi

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		1520008901	1520009402	1520010602
	Unit	PZ 25	PZ 30	PZ 40
Useable area	m <sup>2</sup>	25	30	40
Erection time, ca.	sec.	100	115	225
Ext. size (LxWxH)	cm	500x536x258	600x550x310	800x550x310
	inch	198x211x102	236x217x122	315x217x122
Int. size (LxWxH)	cm	500x500x240	600x514x290	800x514x290
	inch	198x198x94	236x202x114	315x202x114
Air requirement	l	2,568	2,866	4,060
	cu. ft.	90.7	101.2	143.3
Pack size (LxWxH)	cm	110x85x60	110x85x60	110x85x85
	inch	43x33x24	43x33x24	43x33x43
Weight, ca.	kg	88	95	110
	lbs	194	209	243

**All shown articles:**

Working pressure 0.5 bar / 7.25 psi  
 Test pressure 0.65 bar / 9.4 psi

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Further accessories can be found at the end of this chapter. Information about material resistance can be found in our website under [www.vetter.de](http://www.vetter.de).

Pneumatic tents

Pneumatic tents

# Pneumatic tents

## Decon tents

### Well conceived tents for quick and reliable decontamination.

For you as rescuer 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 PZ 40 3 L

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

### Details of PZ 40 3 L:

- › 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.

### Details of PZ 20 Decon:

- › tent frame including tension ropes
- › Cover awning
- › 2 removable entry awnings each with one door and additionally one door on each longitudinal side (cross ventilation)
- › 4 windows secured with velcro, including fly net
- › Removable floor
- › 2 removable cross walls for distribution into red, yellow and green areas
- › 1 shower unit
- › 1 semi-transparent shower curtain, removable
- › 8 shower jets, attached at different heights

### PZ 20 Decon



### PZ 40 3 L



### In operation...

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



### Good reasons:

- › Short erection times involving few staff
- › Multifunctional filling port allows the use of blower or compressed air bottles
- › 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 (PZ 40 3 L)
- › Sluices are available for coupling additional tents (option)
- › Colour selection according to the colour range, other colours are possible on request



### Guaranteed quality:

- › A final inspection 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)

**PZ 40 3 L**

Description	Art. no.	1520035500
Tent frame PZ 40 3 L	1520034500	1
Tent floor PZ 40 3 L	1520034600	1
Insertion basin for PZ 40 3 L	1520034700	1
Tent awning PZ 40 3 L	1520034800	1
Entry awning PZ 40 3 L with 3 doors	1520034900	2
Separation wall, long for PZ 40 3 L	1520035000	2
Shower hose for PZ 40 3 L	1520035300	1
Shower cover for PZ 40 3 L	1520035100	2
Shower cover for PZ 40 3 L	1520035200	1
Decon hand-shower-unit	1510014700	12
T-Peg, 50 cm long (19.5 inch)	1520033500	24
Set repair material	0050004500	1
Bag, red	1523013900	1
Packing bag 110x85x85 cm (43x33x33 inch)	1520011500	1

**PZ 20 Decon**

Description	Art. no.	1520007202
Tent frame PZ 20 Decon incl. tension ropes	1520007301	1
Tent floor PZ 20 Decon	1520007400	1
Tent awning PZ 20 Decon with 2 throughways on the side	1520007800	1
Entry awning PZ 20 Decon	1520007900	2
Separation wall for PZ 20 Decon	1520006100	2
Support frame for decontamination basin incl. connection	1520006203	1
Insertion basin for decontamination shower PZ 20	1520006302	1
Shower hose for Decon tents	1520006401	1
Shower cover for Decon tents	1520006800	1
Peg, 30 cm long (12 inch)	1520002400	18
Hammer	1523006800	1
Set repair material	0050004500	1
Bag, red	1520002500	1
Packing bag 110x85x60 cm (43x33x24 inch)	1520000500	1

**The standard colours:**

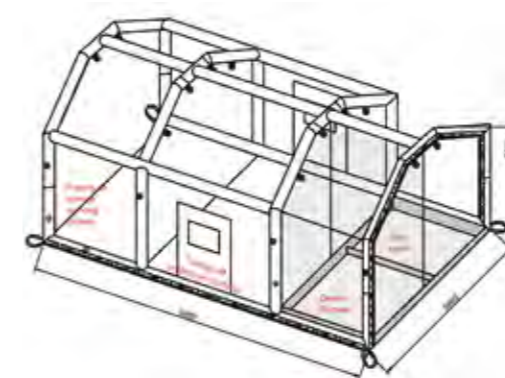


You want another colour? That is no difficulty, just ask!

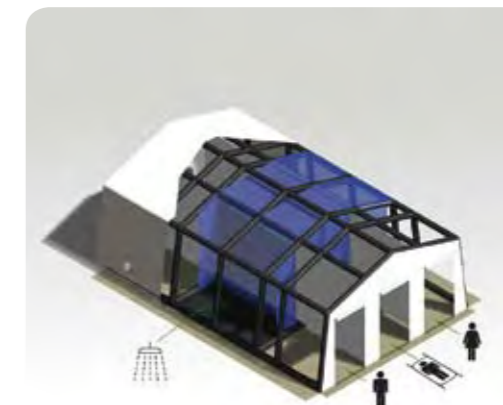
	Unit	1520007200 PZ 20 Decon	1520035500 PZ 40 3 L
<b>Useable area</b>	m <sup>2</sup>	20	40
<b>Erection time, ca.</b>	sec.	250	300
<b>Ext. size (LxWxH)</b>	cm inch	590x386x248 232x152x98	800x550x310 25.6x17.6x9.9
<b>Int. size (LxWxH)</b>	cm inch	590x350x230 232x138x91	800x514x290 25.6x16.5x9.3
<b>Air requirement</b>	l cu. ft.	3,893 137.4	5,414 191.1
<b>Ø Water flow rate</b>	l/min. cu.ft./min.	25 0.88	--
<b>Capacity of collection basin</b>	l cu. ft.	--	2,610 92.1
<b>Pack size (LxWxH)</b>	cm inch	110x85x60 43x33x24	110x85x85 42.9x33.2x33.2
<b>Weight, ca.</b>	kg lbs	97 214	198 436.6

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**PZ 20 Decon**



**3-line Decon tent**



Further accessories can be found at the end of this chapter. Information about material resistance can be found in our website under [www.vetter.de](http://www.vetter.de).

# Pneumatic tents

## Decon showers

### Usable inside and outside the tent

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

# Shower RDS 1 / RDS 2

## A selection of two models

Two models with a new type of design complete the extensive shower program. The single shower RDS 1 as well as the RDS 2 decontamination shower for injured persons who are laying position have the following features:

Technical data	Unit	RDS 1	RDS 2
<b>Ext. size (LxWxH)</b>	cm	140x140x20	300x200x20
	ft	4.5x4.5x0.6	9.6x6.4x0.6
<b>Int. size (LxWxH)</b>	cm	120x120x20	280x180x20
	ft	3.8x3.8x0.6	9x5.8x0.6
<b>Total height</b>	cm	240	240
	ft	7.7	7.7
<b>Air requirement 0.3 bar / 4.35 psi</b>	l	700	820
	cu.ft.	25	30
<b>Capacity</b>	l	288	1,008
	cu.ft.	10.2	35.6
<b>Ø Water flow rate</b>	l/min.	25	25
	cu.ft./min.	0.88	0.88
<b>Pack size (LxWxH)</b>	cm	110x72x30	110x72x30
	inch	43x28x12	43x28x12
<b>Erection time, ca.</b>	sec.	30	45
<b>Weight, ca.</b>	kg	30	40
	lbs	66	88

## Items

- › Floor and shower curtain
- › Shower curtain with windows
- › Exchangeable shower hose
- › Doors with zip connection
- › 2 ducts in the curtain, e.g. for water supply
- › 2 ventilation flaps in the roof
- › Device for the additional attachment of a decontamination hand shower

Shower RDS 1



Shower RDS 2

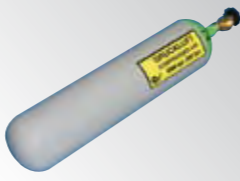







## Accessories for tents


Here you will find the most suitable accessories for inflation of our pneumatic tents.

# Inflation and deflation

## Inflation with a compressed air bottle

<b>Compressed air bottle 6 l / 300 bar</b> , Steel, 5/8" IT = 1,800 l for quick and safe inflation	Art. no.: 1600010800	
<b>Compressed air bottle 10 l / 200 bar</b> , Steel, 5/8" IT = 2,000 l for quick and safe inflation	Art. no.: 1600010500	
<b>Compressed air bottle 9 l / 300 bar</b> , Composite, 5/8" IT = 2,700 l for quick and safe inflation	Art. no.: 1600019900	
<b>Dual connector 200 bar</b> for simultaneous connection of 2 compressed air bottles (200 bar), thread 5/8"	Art. no.: 1600008400	
<b>Dual connector 300 bar</b> for simultaneous connection of 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 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> protection and carrying rack for 2 compressed air bottles 6 l / 300 bar, without cylinders	Art. no.: 1600011600	
<b>Four cylinder module</b> double 2 cylinder module, plus trolley (Art. no.: 1600011800), without cylinders	Art. no.: 1600011600	

## Inflation with blower

<b>Blower 0.5 bar / 7.25 psi</b> , electrical (110V or 230V)	Art. no.: 1520016200 (230V) Art. no.: 1520034200 (110V)																							
<table border="1"> <tr> <td><b>Flow rate volumn, max.</b></td> <td>m<sup>3</sup> / h</td> <td>58</td> </tr> <tr> <td><b>Sound pressure level</b></td> <td>dB</td> <td>82.5</td> </tr> <tr> <td><b>Power consumption</b></td> <td>kW</td> <td>0.75</td> </tr> <tr> <td><b>Mains voltage</b></td> <td>V/Hz</td> <td>230/50</td> </tr> <tr> <td><b>Dimensions (LxWxH)</b></td> <td>cm</td> <td>47 x 28 x 32</td> </tr> <tr> <td></td> <td>inch</td> <td>18.3 x 10.9 x 12.5</td> </tr> <tr> <td><b>Weight</b></td> <td>kg</td> <td>25</td> </tr> <tr> <td></td> <td>lbs</td> <td>55</td> </tr> </table>			<b>Flow rate volumn, max.</b>	m <sup>3</sup> / 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 (LxWxH)</b>	cm	47 x 28 x 32		inch	18.3 x 10.9 x 12.5	<b>Weight</b>	kg	25	
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	inch	18.3 x 10.9 x 12.5																						
<b>Weight</b>	kg	25																						
	lbs	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 (LxWxH)</b>	cm	32 x 17 x 26
	inch	12.5 x 6.6 x 10.1
<b>Weight</b>	kg	4.1
	lbs	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 adaptor**, 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





**Adaptor**, 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 (polyglass)	Art. no.: 1520025700	



## Ventilation

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

<b>Duct openings</b> , (additionally) for cables or heating, with velcro and fleece	Art. no.: 1520020500	
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## 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 protection against extreme temperatures	Art. no.: 1520026000	
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## Separation walls | transverse

<b>PZ 12</b>	Art. no.: 1520004100	
<b>PZ 17</b>	Art. no.: 1520001100	
<b>PZ 20</b>	Art. no.: 1520005600	
<b>PZ 25</b>	Art. no.: 1520014500	
<b>PZ 30</b>	Art. no.: 1520010201	
<b>PZ 40</b>	Art. no.: 1520011401	
<b>PZ 20 Decon</b>	Art. no.: 1520006100	
Additional requirements: Device for separation wall assembly, (for all tents)	Art. no.: 1520002600	

**Longitudinal separation walls available on request.**

## Nets | for roof area incl. securing device

<b>PZ 12</b>	Art. no.: 1520004400	
<b>PZ 17</b>	Art. no.: 1520002700	
<b>PZ 20</b>	Art. no.: 1520020000	
<b>PZ 25</b>	Art. no.: 1520005700	
<b>PZ 30</b>	Art. no.: 1520010400	
<b>PZ 40</b>	Art. no.: 1520011700	
<b>PZ 20 Decon</b>	Art. no.: 1520008000	



## Ballast tanks

**Ballast tank**, for improved stability with strong winds, 2 ballast tanks are needed per tent

<b>PZ 12</b>	Art. no.: 1520003200	
<b>PZ 17, PZ 20, PZ 25</b>	Art. no.: 1520000700	
<b>PZ 20 Decon, PZ 30</b>	Art. no.: 1520007500	
<b>PZ 40</b>	Art. no.: 1520010900	


## Lighting

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


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

# Air conditioning


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

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

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

<b>Heating power</b>	kW	12 - 29	Art. no.: 1520004601	
<b>Flow rate volumn</b>	m <sup>3</sup> /h	1,000		
<b>Mains voltage supply</b>	V/Hz	230/50		
<b>Gas consumption, max.</b>	kg/h	2.25		
<b>Dimensions (L x W x H)</b>	cm inch	55 x 25 x 41 21.5 x 9.8 x 16		
<b>Weight, ca.</b>	kg lbs	13.6 30		


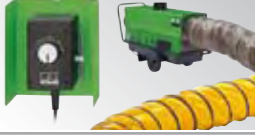



## Gas heater G 250 ADJ

<b>Heating power</b>	kW	17.3 - 27.3	Art. no.: 1520039200	
<b>Air flow power</b>	m <sup>3</sup> /h	650		
<b>Mains voltage supply</b>	V/Hz	1 - 230/50		
<b>Fuel</b>		gas		
<b>Fuel consumption, max.</b>	kg/h	1.94		
<b>Dimensions (L x W x H)</b>	cm inch	51.5 x 22.5 x 36 20 x 8.8 x 14		
<b>Weight, ca.</b>	kg lbs	10 22		
<b>Cable length</b>	cm inch	150 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)

<b>Heating power</b>	kW	22.5	Art. no.: 1520028600	
<b>Nominal heating load, max.</b>	kW	25		
<b>Air flow power</b>	m <sup>3</sup> /h	1,080		
<b>Mains voltage supply</b>	V/Hz	230/50		
<b>Fuel</b>		a light heating oil/diesel		
<b>Fuel consumption, max.</b>	kg/h	2.4		
<b>Tank capacity</b>	l	40		
<b>Exhaust supports Ø</b>	mm	150		
<b>Dimensions (L x W x H)</b>	cm inch	126.5 x 47 x 68.5 49.4 x 18.3 x 26.7		
<b>Weight, ca.</b>	kg lbs	68 150		
<b>Damp room thermostat IP 54, including 10 m cable and plug</b>			Art. no.: 1520028700	
<b>Warm air hose, Ø 305 mm, L: 7,000 mm</b>			Art. no.: 1520028800	
<b>Exhaust tube, 1 m</b>			Art. no.: 1520028900	
<b>Rain cover, Ø 150 mm, for rain protection</b>			Art. no.: 1520029000	




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

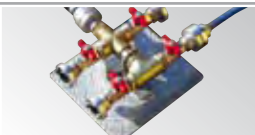

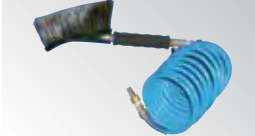
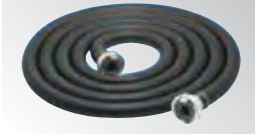



<b>Heating power</b>	kW	25	Art. no.: 1520017000	
<b>Nominal heating load, max.</b>	kW	27		
<b>Air flow rate</b>	m <sup>3</sup> /h	2,050		
<b>Mains voltage supply</b>	V/Hz	230/50		
<b>Fuel</b>		a light heating oil/diesel		
<b>Fuel consumption, max.</b>	kg/h	2.3		
<b>Tank capacity</b>	l	35		
<b>Exhaust supports Ø</b>	mm	150		
<b>Blow out supports Ø</b>	mm	2 x 205		
<b>Dimensions (L x W x H)</b>	cm inch	143.7 x 65.0 x 81.3 56 x 25.4 x 31.7		
<b>Weight, ca.</b>	kg lbs	85 187.5		
<b>Damp room thermostat IP 54, including 10 m cable and plug</b>			Art. no.: 1520017300	
<b>Warm air hose, Ø 305 mm, L: 7,000 mm</b>			Art. no.: 1520017100	
<b>Exhaust tube, 1 m</b>			Art. no.: 1520017200	
<b>Rain cover, Ø 150 mm, for rain protection</b>			Art. no.: 1520017400	

Air conditioning unit supplied on request.

# Water supply

## Water supply

<p><b>Water processor Hotbox 255*, without inline inductor (also with 110 V)</b></p> <table border="1"> <tr> <td><b>Water flow rate (min./max.)</b></td> <td>l/h</td> <td>240 - 3.000</td> </tr> <tr> <td><b>Max. operating pressure</b></td> <td>bar</td> <td>8</td> </tr> <tr> <td><b>Water temperature, regulated</b></td> <td>°C</td> <td>30 - 70</td> </tr> <tr> <td><b>Net heating power</b></td> <td>kW</td> <td>71</td> </tr> <tr> <td><b>Fuel</b></td> <td></td> <td>a light heating oil/diesel</td> </tr> <tr> <td><b>Diesel consumption</b></td> <td>l/h</td> <td>7.8</td> </tr> <tr> <td><b>Mains voltage supply</b></td> <td>V/Hz</td> <td>230/1 - 50 (110 V optional)</td> </tr> <tr> <td><b>Dimensions (L x W x H)</b></td> <td>cm inch</td> <td>62 x 61 x 95 24 x 23.8 x 37</td> </tr> <tr> <td><b>Weight</b></td> <td>kg lbs</td> <td>74 163</td> </tr> </table> <p>*input and output: Storz D</p>	<b>Water flow rate (min./max.)</b>	l/h	240 - 3.000	<b>Max. operating pressure</b>	bar	8	<b>Water temperature, regulated</b>	°C	30 - 70	<b>Net heating power</b>	kW	71	<b>Fuel</b>		a light heating oil/diesel	<b>Diesel consumption</b>	l/h	7.8	<b>Mains voltage supply</b>	V/Hz	230/1 - 50 (110 V optional)	<b>Dimensions (L x W x H)</b>	cm inch	62 x 61 x 95 24 x 23.8 x 37	<b>Weight</b>	kg lbs	74 163	Art. no.: 1520031301				
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<p><b>Water pump, including suction hose and suction basket filter, pressure and suction connection: Storz D</b></p> <table border="1"> <tr> <td><b>Flow rate</b></td> <td>l/min</td> <td>88</td> </tr> <tr> <td><b>Mains supply voltage</b></td> <td>V/Hz</td> <td>230/50</td> </tr> <tr> <td><b>Rev. rate</b></td> <td>U/min.</td> <td>2.900</td> </tr> <tr> <td><b>Protection class</b></td> <td>F/IP</td> <td>44*</td> </tr> <tr> <td><b>Fuse rating</b></td> <td>A/min.</td> <td>16</td> </tr> <tr> <td><b>Suction height max.</b></td> <td>m</td> <td>8</td> </tr> <tr> <td><b>Power consumption</b></td> <td>kW</td> <td>1.3</td> </tr> <tr> <td><b>Nominal power</b></td> <td>kW</td> <td>5.8</td> </tr> <tr> <td><b>Dimensions (L x W x H)</b></td> <td>cm inch</td> <td>42 x 29 x 40 16.5 x 11.5 x 15.5</td> </tr> <tr> <td><b>Weight</b></td> <td>kg lbs</td> <td>13 28.7</td> </tr> </table> <p>*Protection against tool contact, wires, or similar, &gt; 1 mm; protection against foreign bodies &gt; 1 mm; protection against water spray from all directions</p>	<b>Flow rate</b>	l/min	88	<b>Mains supply voltage</b>	V/Hz	230/50	<b>Rev. rate</b>	U/min.	2.900	<b>Protection class</b>	F/IP	44*	<b>Fuse rating</b>	A/min.	16	<b>Suction height max.</b>	m	8	<b>Power consumption</b>	kW	1.3	<b>Nominal power</b>	kW	5.8	<b>Dimensions (L x W x H)</b>	cm inch	42 x 29 x 40 16.5 x 11.5 x 15.5	<b>Weight</b>	kg lbs	13 28.7	Art. no.: 1520015800	
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<p><b>Water distributor, 4 stage distributor, Storz D, e.g. for simultaneous operation of max. 4 showers</b></p>	Art. no.: 1520015600	
<p><b>Water supply hose, made of rubber, coiled, stable shaped, suitable for warm water; length 2 m</b></p>	Art. no.: 1520015500	
<p><b>Hand shower, for shower tent / showers</b></p>	Art. no.: 1510001700	
<p><b>Suction hose, Storz 38 mm (6 m)</b></p>	Art. no.: 2230011500	
<p><b>Suction jet, for shower basin to obtain better drainage / for connection to a Vetter oil aspirator</b></p>	Art. no.: 1700014600	
<p><b>Open Water Tank (OWT), (capacity: 1,000-20,000 l), to collect or temporarily store leaking liquids, waste water</b></p>		
<p><b>Closed Water Tank (CWT), (capacity: 500-100,000 l), to collect or temporarily store leaking liquids, waste water</b></p>		
<p><b>Closed Water Tank (CWT-L), (capacity: 500-100,000 l), water tank made of food safe material for preparing 7 drinking water containers</b></p>		