

LANCO

TentTech · DeconTech · FlexTank

Decontamination Showers

Decon



All LANCO decontamination showers are especially designed to have a low weight, a small packing size, easy handling and quick setup.

Decontamination plays an important part in hazard prevention. The easiest, fastest and most flexible solution is an inflatable decontamination shower.



Fastest, most flexible decon solution



Unintended contamination prevented



Especially designed for easy handling and quick setup



Reliable decontamination system proven in practical situations

Advantages:

- ▲ short erecting time and small manpower demand
- ▲ damaged frames can be repaired
- ▲ easy cleaning
- ▲ separation of shower cabin and frame
- ▲ system proven in practical situations

Safety:

- ▲ partition walls and thresholds prevent a carryover of unintended contamination
- ▲ relief valve prevents from overfilling the tubular system
- ▲ very strong protection level
- ▲ inflatable frame made of PVC
- ▲ flame retardant fabric, according to DIN 4102 B1, available

Standard equipment:

- ▲ shower system with 5/10 nozzles and 1/2 hand showers (depending on shower size)
- ▲ Storz D-coupling for water supply
- ▲ Storz C-coupling for water discharge
- ▲ floor grid
- ▲ carrying bag
- ▲ pegs
- ▲ guy ropes
- ▲ hand pump
- ▲ repair kit
- ▲ manual and maintenance instructions

Colors



*Other colors are available upon request

Technical data

	ARZ 2x2	ARZ 2x2 with tub	ARZ 2x3	ARZ 2x3 with tub	ARZ 3x4.5
Length	2.00 m	3.80 m	3.00 m	4.80 m	4.50 m
Width	2.00 m	2.00 m	2.00 m	2.00 m	3.00 m
Height	2.50 m	2.50 m	2.50 m	2.50 m	2.60 m
Weight	~44 kg	~61 kg	~75 kg	~90 kg	~135 kg
Nozzles	5	5	10	10	10
Hand showers	1	1	2	2	2
Hose arches	1	1	2	2	2
Tub	-	1.80 x 2.00 m	-	1.80 x 2.00 m	-
Changing room	-	-	-	-	1.20 x 3.00 m



Frame:

Inflatable frame, operated with 0.3 bar overpressure, made of airtight coated fabric 1100 g/m², connected to the shower cabin with a 'cord and loop system'. Separation of frame and shower cabin is possible. The frame is inflated with compressed air or by using an electric blower within approx. 1 min.; the relief valve prevents the frame from overfilling.

Shower cabin fabric and groundsheet:

The shower cabin is made of yellow PVC-treated polyester fabric, waterproof, anti-fungicidal and has large transparent foil windows.

The groundsheet is permanently attached to the shower and made of grey PVC-coated polyester fabric. Shower and groundsheet can be cleaned with any common cleanser.

Shower equipment:

Arched tubular system containing nozzles, hand shower with a 1.5m hose, D-coupling head for water supply, C-coupling head for water discharge.