



LANCO

TentTech · DeconTech · FlexTank

Shelter Solutions
for all climates & environments

www.lanco-rds.com

Inflatable Shelters

✓ Can be set up quickly by 1 - 3 persons

Lite Duty Low Pressure



- ✓ Quick and easy assembly and disassembly
- ✓ Modular design
- ✓ All tents interconnectable
- ✓ Multifunctional
- ✓ Flame/UV resistant material
- ✓ Versatile and robust

	ARZ 50	ARZ 100	ARZ 200	ARZ 250	ARZ 350	ARZ 450	ARZ 550	ARZ 650
Base area:	64.05 ft ²	107.64 ft ²	215.28 ft ²	226.04 ft ²	333.68 ft ²	441.32 ft ²	548.96 ft ²	656.60 ft ²
Width:	11.15 ft	11.15 ft	13.12 ft	18.04 ft	18.04 ft	18.04 ft	18.04 ft	18.04 ft
Length:	5.74 ft	10.50 ft	16.40 ft	12.80 ft	18.77 ft	24.61 ft	30.77 ft	36.78 ft
Eaves height:	7.55 ft	7.55 ft	6.56 ft	6.56 ft	6.56 ft	6.56 ft	6.56 ft	6.56 ft
Ridge height:	9.06 ft	9.06 ft	8.86 ft	9.68 ft	9.68 ft	9.68 ft	9.68 ft	9.68 ft



Medium Duty Low Pressure



- ✓ Efficient deployment and use - any type of terrain or environment
- ✓ Ideal solution for all emergency situations
- ✓ Durable and robust; PVC-coated fabric, flame and UV resistant

	AZF 350	AZF 500	AZF 700	AZF HUB
Base area:	355.21 ft ²	516.67 ft ²	678.13 ft ²	355.21 ft ²
Width:	20.67 ft	20.67 ft	20.67 ft	19.69 ft
Length:	16.90 ft	24.77 ft	32.64 ft	19.69 ft
Eaves height:	7.87 ft	7.87 ft	7.87 ft	7.05 ft
Ridge height:	10.33 ft	10.33 ft	10.33 ft	11.15 ft



✓ Interconnectable

✓ Versatile

✓ For mid and long-term deployments

Medium Duty Low Pressure



AZM

Base area: 1116.75 ft²
Width: 27.23 ft
Length: 41.00 ft
Eaves height: 10.37 ft
Ridge height: 13.62 ft



- ✓ PVC-coated polyester fabrics
- ✓ High tear resistance & tensile strength
- ✓ Flame/UV resistant material
- ✓ Durable and robust

Heavy Duty High Pressure



- ✓ Designed for extreme climates
- ✓ High quality fabrics
- ✓ Compact packaging and easy to transport
- ✓ Delivered in transport cover with handles for easy logistics

	R 6-400	R 6-500	R 6-600
Base area:	387.50 ft ²	516.67 ft ²	645.84 ft ²
Width:	19.69 ft	19.69 ft	19.69 ft
Length:	19.69 ft	26.25 ft	32.81 ft
Central height:	9.84 ft	9.84 ft	9.84 ft



Exoskeleton Shelters




✓ Robust

✓ Modular

Hybrid Frame










- ✓ Adapts well to any terrain
- ✓ PVC-coated fabric, flame and UV resistant
- ✓ Interconnectable, modular design
- ✓ Rapid deployment. 2 persons can set-up in less than 12 minutes
- ✓ Double structure. Aluminum exoskeleton frame complementary to the inflatable structure

	INX 300	INX 450	INX 600
Base area:	323.00 ft ²	474.00 ft ²	624.00 ft ²
Width:	18.37 ft	18.37 ft	18.37 ft
Length:	16.90 ft	24.77 ft	31.33 ft
Eaves height:	7.21 ft	7.21 ft	7.21 ft
Ridge height:	9.51 ft	9.51 ft	9.51 ft
			

Exoskeleton Frame



- ✓ Rapid deployment: 2-5 five persons can set-up in less than 10 minutes
- ✓ Can be connected to larger units by means of adapters
- ✓ Can withstand high winds (120 km/h) and snow loads (50 kg/m²)

	RDT 200	RDT 400	RDT 600	RDT S200	RDT S400	RDT S600	RDT S750
Base area:	193.75 ft ²	378.50 ft ²	581.25 ft ²	193.75 ft ²	387.50 ft ²	581.25 ft ²	753.47 ft ²
Width:	19.03 ft	19.03 ft	19.03 ft	19.03 ft	19.03 ft	19.03 ft	19.03 ft
Length:	9.84 ft	19.69 ft	29.53 ft	9.51 ft	19.03 ft	28.54 ft	38.06 ft
Shelter eaves height:	6.72 ft	6.72 ft	6.72 ft	7.05 ft	7.05 ft	7.05 ft	7.05 ft
Shelter ridge height:	9.02 ft	9.84 ft	9.84 ft	11.15 ft	11.15 ft	11.15 ft	11.15 ft
							

Decontamination Systems

✓ For EMS, Civil Protection & Defense

Decontamination Shower



- ✓ Easy cleaning
- ✓ System proven in practical situations
- ✓ Short erecting time and small manpower demand
- ✓ High quality fabrics

	ARZ 6x6	ARZ 6x6T	ARZ 6x10	ARZ 6x10T	ARZ 10x15
Width:	6.56 ft	6.56 ft	6.56 ft	6.56 ft	9.84 ft
Length:	6.56 ft	12.46 ft	9.84 ft	15.74 ft	14.76 ft
Height:	8.20 ft	8.20 ft	8.20 ft	8.20 ft	8.53 ft
Weight:	97 lb	134.5 lb	165.3 lb	198.4 lb	297.6 lb



Decontamination Accessories

Dosing unit

- ✓ non-electrical water driven proportional injection system
- ✓ injection and/or dosage of detergents or decontamination solutions into the water flow



Hotbox with integrated dosing feeder

- ✓ CBRN decontamination
- ✓ built-in proportional dosing feeder: 1-5%
- ✓ 4-wheeled chassis with solid rubber tires



Water supply unit

- ✓ reliable delivery of fresh water
- ✓ steel framework with centrifugal pump
- ✓ stainless steel interior
- ✓ pressure gauge



Suction pump with stainless steel box

- ✓ electric suction pump for wastewater
- ✓ suitable for continuous operation
- ✓ standard coupling: Storz D; others available on request





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