

Refuge Chamber FOR SALE



Description

For sale Refuge Chamber

Main Technical Specification

Manufacturer:	WE WALTER
Type:	UPSX070730012H001
Serial Number Container / Machine:	YL00201
Year of Manufacturer:	2010
Capacity:	Up to 20 people
Dimensions W * D * H:	6500*1600*2000 mm for 20 people
Weight:	~3500 kg
Enclosure mechanical resistance:	2000 N/m²-Blast resistant to 0.2bar shock wave
Disposable Living space:	≥ 0.4 m² / person
Fire resistance (50mt):	2 hours (at minimum distance of fire loads)
Acoustic level attenuation:	≤ 30 dB (A)
Pressurisation system:	Compressed air, externally supplied by separate compressor
Positive Pressure:	100 Pa
Compressed air flow for inner atmosphere regeneration:	Qm ≥ 200 Nm³/h - 10Nm³/h person
Emergency breathing system:	nbr.20 high pressure cylinder 50litres capacity each @ 300 Bar
Survival time without pressurisation:	12 hours (with compressed air line breathing system)
Standard Power Supply Source:	230V-1ph-50Hz externally supplied
Lighting system:	4 lighting fixture with 2hrs. battery back-up for 12hrs lighting autonomy
Air quality control:	Portable multifunction Gas monitoring device for O₂-CO-CO₂-CH₄