



SPECIFICATIONS: MUBP/2L ULTRASONIC BACKPACK

Designed for atomizing spot decontamination, the MUBP/2L Ultrasonic Backpack has an adjustable harness, 2-liter chemical cylinder, gun, and 1.3 m hose. Fitted with a 300-bar DIN style regulator, this unit connects to the oil-less, lightweight, portable, silent air compressor allowing for long use times. Total coverage using the atomizing application with backpack: 43,643 m³/1.54 million ft³.

- **Fully adjustable gel-padded harness**
- **Padded cylinder cover and chemical label sleeve**
- **Trigger-operated, handheld gun with self-retracting nozzle and retaining clip**
- **Pressurized 2-liter chemical cylinder**
- **300-bar air regulator**
- **Accepts 2 or 3 liter air cylinder up to 300 bar**

Technical Data

Premixed solution flow rate	2 liters/15 minutes
Air consumption per minute	~80 liters
Nominal spray particle size	10 microns
Chemical cylinder capacity	2 liters
Operating air pressure	5 bar
Compressed air cylinder capacity	2–3 liters max (pressure 300 bar)
Total weight when empty	10.5 kg
Total weight when full	15.5 kg
Length, Width, Height	44 x 28 x 50 cm
Chemical pressure-mist short spray	1 bar
Gun hose length	130 cm