



# TRAINING FIRE EXTINGUISHERS

## REFILLABLE WITH WATER IN LESS THAN 5 MIN

Essential at any fire safety training session, the LEADER training extinguisher has all the characteristics of a real fire extinguisher except that refilling is much faster, simpler and less expensive than with conventional extinguishers.

- Economical
- Quick and easy to set up
- Low maintenance
- Three versions available



	Auxiliary Pressure fire extinguisher	Permanent Pressure fire extinguisher	CO <sub>2</sub> type fire extinguisher
Ref.	V90.90.000	V90.90.001	V90.90.050
Weight	4.3 kg	4.3 kg	5.1 kg
Height	580 mm	580 mm	590 mm
Tank diameter	150 mm	150 mm	90 mm
Duration	15 to 25 sec.	15 to 25 sec.	10 to 20 sec.
Water capacity	6 L	6 L	0.3 L to 1 L
Unique feature	-	-	0.3 L to 1 L water supply to adjust visual and sound effects: -0.3 L: CO <sub>2</sub> tone & mist (15-20 sec) -1 L: CO <sub>2</sub> tone and droplet spray (10 sec)
Cylinder	Stands upright due to its flat base, making it easier to use during training and filling. Note that for the CO <sub>2</sub> option, a real CO <sub>2</sub> type extinguisher has a rounded base.		
Working pressure	15 bar	15 bar	15 bar

# BENEFITS



### Realistic and easy to set up

- Similar handling and appearance to standard extinguisher
- Handles well
- Quality spray



### Quick, inexpensive refilling

- Fire extinguisher pays for itself in less than seven refills: uses water at 15 bar to simulate the extinguishing agent
- Refill by trainer in less than 5 minutes
- Removable head with wide opening on screw thread for quick and easy refilling



### Simple to pressurise

Using a foot pump (not included) or a 15-bar compressor (not included), either using the "Schrader" type valve from the fire extinguisher or using a connector that fits on the spray hose.



### Visual and sound effects

The 15 bar pressure generates a realistic spray for the 3 types of extinguisher. For the CO<sub>2</sub> version, the water supply (from 0.3L to 1L) is left at the trainer's discretion to provide the following visual and sound effects:

- With 0.3 L: CO<sub>2</sub> tone & mist - Approx. 15-20 sec duration
- With 1 L: CO<sub>2</sub> tone & droplet spray - Approx. 10 sec duration

# OPTIONAL ACCESSORIES



### 15-bar compressor

Low-speed silent coaxial compressor lubricated with oil allowing full pressurisation of a training fire extinguisher in 2 minutes. Connection hose and valve supplied.

#### Technical data

- 220 V / 50 Hz
- Air input: 190 l/min.
- Max. pressure: 15 bar
- 2 tanks: 4+4 litres
- Speed: 4-pole motor with low 1400 rpm.
- Weight: 23 kg
- Sound level: LWA 90 dB / LpA 72 dB
- Power: 1.5 HP
- Number of cylinders: 1
- Dimensions: 490x250x420 mm

Ref. V90.90.012



### Flow meter

Handy for saving time and making it easier to fill the training fire extinguisher without opening it. The amount of water added is displayed on the screen. Standard spray pipe connection on one side and extinguisher connection on the other.  
Ref. V90.90.049



### Tightening key

Helps tighten/loosen the tank head ring and avoid a leak once the extinguisher is pressurised. Can be used on 20 to 100 mm connections.  
Ref. 03147



### Blue safety pins

To look more like Auxiliary Pressure training Water extinguishers (replacing the yellow safety pin supplied as standard which is generally used with the Powder extinguisher).  
Ref. on request



### Spare tamper seals

For an even more realistic appearance, to be used with the Permanent Pressure or CO<sub>2</sub> type training fire extinguisher metal safety pins.  
Ref. V90.90.042



## CAUTION

These fire extinguishers are designed for training use only. They must not be used or installed as standard fire extinguishers.