Pro-Tech TOOLS

CPN 1" fuel nozzle



Instructions for use

Translation of the original instructions

Purpose and safety information

This nozzle is designed for manual refuelling (petrol, diesel, other oils) in conjunction with a pump or Mini CPN dispenser.

– Do not use the nozzle at pressures above 3 bar.

– Do not expose to fire, sparks or flames when refuelling with liquid fuels.

– Wear personal protective equipment (gloves, goggles) when working.

Installation

1. Check that the hose and nozzle are clean and free of debris.
2. Fit the 1” threaded connection to the hose or the pump outlet securely and without any leaks.
3. Ensure you use the correct thread standard (BSP/PAL) instead of adapters.

Use

1. Ensure that the gun is directed towards a safe container – away from open flames.
2. Slowly squeeze the trigger – the gun has 3 trigger settings for flow control.
   – Position 1: lower flow rate
   – Positions 2–3: full flow (60 l/min)
3. When the container reaches the characteristic “filling point” – release the trigger.
4. After refuelling, allow the nozzle to drain the hose, then close the pump valve.

Maintenance

Check the seals and connections regularly.

Clean the nozzle of dirt and fuel deposits.

Do not use aggressive cleaning agents – mild detergents and water are sufficient.

Storage

– Store in a dry place away from extreme temperatures.

– Ensure the nozzle is dry and free of fuel before long-term storage.

Technical specifications:

Model: BZL-A19
Max. pressure: 3
bar
Flow rate range: 0–60 l/min Fluid:
Diesel, Oil, Petrol Max. fluid
temperature: 40°C Connection: 1"
thread