SAFTFLO® Single Flow Portable Dispensing Unit

RDIndustries

What is it and how does it work?

Turn Any Container into a Portable Dispenser. The SaFTlo® Portable Dispensing Unit (PDU) is a versatile and convenient dispensing system that is an economical addition to your chemical dilution system anywhere water is available.

With no installation required, the set-up and operation of the PDU are quick and easy. When the PDU is connected to a water source and chemical concentrate, an accurate dose of chemical concentrate and water is released when the trigger is squeezed. The end-user can then fill up mop buckets, trigger bottles, etc. or with the addition of the foamer, use directly for spray wash purposes.

The SaFTFlo® PDU offers a fully portable closed-loop system. The chemical container is installed with a SaFTFlo® insert, and the PDU is connected to the bottle via an inbuilt cap adapter attachment. The chemical concentrate is sealed within the bottle until the PDU is attached. The chemical is established when the bottle trigger is squeezed.

Benefits

- Portable closed-loop dispenser
- Fits any size container, from half-gallon bottles
- Accurate dilution gives optimum product performance and saves money
- No installation required
- Quick and easy to set-up and use
- Low cost compared to wall mount solutions
- Certified: In compliance with both the United States and Canada

Key Features

- Standard and medium flow rates
- Single or dual dilution
- Turn water on and off at the unit
- Backflow Preventers – both NPT and BSPP Thread
- Back flow preventor - proprietary atmospheric break
- Materials: Polypropylene, Kynar, Stainless Steel, Hastelloy
- Bucket Clip- For bucket/bottle filling
- Quick Connects – NPT and BSPP Thread
- Water Hose - Available in National Pipe Thread only
- Uniform Plumbing Code (UPC), ASSE 1055-2009

Industry Used In:

Patent Number: 8,726,939

FLOW RATE OPTIONS

Flow Rate	1 GPM (4 L/M)	2 GPM (8 L/M)	3.5 GPM (8 L/M)
Single Dilution	x	x	x
Dual Dilution	x	x	x
Single Dilution with Air Gap	x	x	x
Dual Dilution with Air Gap	x	x	x
Dual Flow / Dual Dilution PDU with Air Gap	x		x