Lubrication Solutions Inc 281-619-8109 www.lsidef.com

POD

The Original

OIL 0

EN Oil distributor and incorporated flow meter Manual dispensing or with preselection

We have set ourselves the task of searching for new solutions to meet users' requirements. It is from this careful analysis that the idea of an oil distributor with preselection (POD) was born. From now on it will be possible to dispense oil automatically.
The quantity to be dispensed can be preset; once this value is reached, dispensing is interrupted.
It is also possible to use the distributor in manual mode.
The flow meter with oval gears allows you to obtain accurate measurements.
The POD functions are supplemented by a wide range of options which allow the modification of the units of measurement, up to five preset amounts memorized as well as the on-site calibration of the flow meter. The machine is powered by standard batteries, which are easily replaceable. An automatic anti-drip valve fitted on the one end allows for easy and clean filling operations. A modular support panel makes it easy to install the POD on cabinets that are equipped for fluid distribution. This is a unique instrument, designed specially for operators in the trade.

Performance
- Flow-rate from 1 to 15 l/min
- Accuracy ± 0.5 % over the entire flow-rate field
- Repetitivity 0.2%
- Viscosity range from 5 to 2000 cSt
- Max operating pressure: max 70 bar
- Minimum preselection quantity: 0.1 litres
- Maximum preselection quantity: 99.9 litres
- Units of measurement that can be selected: Litres, Pints, Quarts and Gallons.

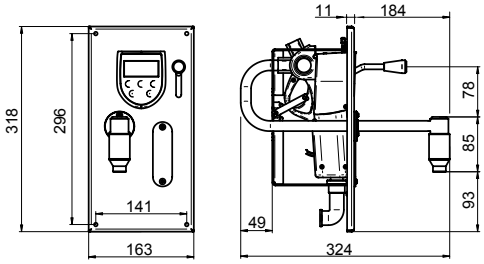
Manufacturing characteristics
- Modular support panel
- 1/2" female gas inlet connection
- Oval gears flow meter
- LCD showing 4-digit partial supply, and non-resettable and resettable 6-digit total supply
- Battery-powered with four 1.5 V AA batteries
- Automatic non-drip valve on one end.

POD Presettable

Modular

Flow rate up to **15** l/min
Viscosity up to **2000** cSt
Accuracy ± **0,5%**

Meter with oval gears



Automatic non-drip valve on one end.

POD PRESET

Code	Description	Preset quantity facilities	Flow rate		Pressure		Batteries size 1.5 V AA no.	I/O	Weight Kg	Packaging mm
			l/min	gal/min	bar	psi				
F00689000	POD OIL 0	YES	1 ÷ 15	0,26 ÷ 7,8	70	994	4	1/2" GAS	3	360x360x300