

NOZZLES FOR DISTRIBUTION AND MEASUREMENT OF OIL AND SIMILAR FLUIDS





024-1231-000

Art. 024-1231-000

Handle for oil dispensing nozzle

Composed by:

Aluminium body

Button to block the lever

F 1/2" swivel joint



024-1231-A00

Art. 024-1231-A00

Oil dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1231-B00

Art. 024-1231-B00

Oil dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Rigid end 45°

Manual drop valve Ø 12 mm



024-1231-C00

Art. 024-1231-C00

Oil dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 14 mm



024-1231-D00

Art. 024-1231-D00

Oil dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Rigid end 45°

Automatic drop valve Ø 14 mm



024-1232-F00

Art. 024-1232-F00

Oil dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1232-G00

Art. 024-1232-G00

Oil dispensing nozzle

Composed by:

Handle with F 3/8" swivel joint

Rigid end 30°

Automatic drop valve Ø 14 mm



024-1232-E00

Art. 024-1232-E00

Oil dispensing nozzle

Composed by:

Handle with F 3/8" swivel joint

Flexible end

Manual drop valve Ø 12 mm

Art. 024-1233-A00

Oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1234-000)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1233-A00

Art. 024-1233-B00

Oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1234-000)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 45°

Manual drop valve Ø 12 mm



024-1233-B00

Art. 024-1233-C00

Oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1234-000)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 14 mm



024-1233-C00

Art. 024-1233-D00

Oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1234-000)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 45°

Automatic drop valve Ø 14 mm



024-1233-D00

Art. 024-1234-000

Oil digital flow meter

It is equipped with two displays, one for partial measures (resettable) and one for total measures (not resettable) of the dispensed fluid



024-1234-000

Technical Data	024-1234-000
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Inlet/outlet connection	F 1/2" BSP
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Pressure min/max	0,35 - 70 bar
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Flow min/max	1 - 30 l/min
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Temperature	-10° + 50° C
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Accuracy	+/- 0,5%
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Lithium battery	2 x 1,5V AAA
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FEATURES

- Easy calibration
- Double totalizer
- Electronic reset
- High precision
- Ergonomic grip
- Button to block the lever
- Low battery consumption
- Different units of measurements can be selected: litres, pints, quarts or gallons.
- Not approved for public usage

RECALIBRATING NOZZLES FOR MEASURING AND DISPENSING OIL AND SIMILAR FLUIDS



024-1243-A00

Art. 024-1243-A00

Recalibrating oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1246-000)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1243-B00

Art. 024-1243-B00

Recalibrating oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1246-000)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 45°

Manual drop valve Ø 12 mm



024-1243-C00

Art. 024-1243-C00

Recalibrating oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1246-000)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 14 mm



024-1243-D00

Art. 024-1243-D00

Recalibrating oil digital dispensing nozzle

Composed by:

Oil digital flow meter (Art.024-1246-000)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 45°

Automatic drop valve Ø 14 mm



024-1246-000

Art. 024-1246-000

Recalibrating oil digital flow meter

It is equipped with two displays, one for partial measures (resettable) and one for total measures (not resettable) of the dispensed fluid

FEATURES

- Easy calibration
- Double totalizer
- Electronic reset
- High precision
- Ergonomic grip
- Button to block the lever
- Low battery consumption
- Different units of measurements can be selected: litres, pints, quarts or gallons.
- Not approved for public usage

Technical Data	024-1246-000
Inlet/outlet connection	F 1/2" BSP
Pressure min/max	0,35 - 100 bar
Flow min/max	1 - 35 l/min
Temperature	-10° + 50° C
Accuracy	+/- 0,5%
Lithium battery	1 x 3V CR123A

Art. 024-1241-E00

Oil digital dispensing nozzle MID approved

Composed by:

Oil digital flow meter (Art.024-1241-MID)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 30° 138 mm lenght

Automatic drop valve



024-1241-E00

Art. 024-1241-C00

Oil digital dispensing nozzle MID approved

Composed by:

Oil digital flow meter (Art.024-1241-MID)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 14 mm



024-1241-C00

Art. 024-1242-DX0

Anti-freeze and windscreen liquid digital dispensing nozzle

MID approved - Composed by:

Oil digital flow meter (Art.024-1242-MID)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 45° stainless steel

Automatic drop valve Ø 13,5 mm



024-1242-DX0

Art. 024-1242-C00

Anti-freeze and windscreen liquid digital dispensing nozzle

MID approved - Composed by:

Oil digital flow meter (Art.024-1242-MID)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 12 mm



024-1242-C00

Art. 024-1241-MID

Oil digital flow meter MID approved

It is equipped with two displays, one for partial measures (resettable) and one for total measures (not resettable) of the dispensed fluid



024-1241-MID

Art. 024-1242-MID

Oil digital flow meter MID approved

It is equipped with two displays, one for partial measures (resettable) and one for total measures (not resettable) of the dispensed fluid



024-1242-MID

Technical Data	024-1241-MID	024-1242-MID
Inlet/outlet connection	F 1/2" BSP	F 1/2" BSP
Pressure min/max	0,35 - 100 bar	0,35 - 100 bar
Flow min/max	1 - 10 l/min	1 - 10 l/min
Temperature	-10° + 50° C	-10° + 50° C
Accuracy	+/- 0,3%	+/- 0,3%
Lithium battery	1 x 3V CR123A	1 x 3V CR123A

FEATURES

All the digital meters are "OIML R117-1" pre-tested, calibrated and supplied with MID approval.

Internal data-logger (storage of 500 dispenses with date and time)

Pulse monitoring (detection of air pockets inside the pipe)

Electronic display with 3 decimal places

Tamper-proof due to the sealing of the measuring chamber

Different units of measurements can be selected: litres, pints, quarts or gallons.



024-1244-G00

Art. 024-1244-G00

High delivery oil dispensing nozzle

Flow rate 90 l/min max press. 100 bar

Composed by:

Aluminium handle with F 3/4" swivel joint

Button to block the lever

Flexible end M 3/4" 380 mm lenght

Semiautomatic drop valve Ø 35 mm



024-1244-H00

Art. 024-1244-H00

High delivery oil dispensing nozzle

Flow rate 90 l/min max press. 100 bar

Composed by:

Aluminium handle with F 3/4" swivel joint

Button to block the lever

Rigid end 30° 210 mm lenght

Semiautomatic drop valve Ø 35 mm



024-1245-G00

Art. 024-1245-G00

High delivery oil digital dispensing nozzle

Flow rate 60 l/min max press. 70 bar

Composed by:

Oil digital flow meter (Art.024-1245-005)

Rubber protection

Aluminium handle with F 3/4" swivel joint

Flexible end M 3/4" l 380 mm

Semiautomatic drop valve Ø 35 mm



024-1245-H00

Art. 024-1245-H00

High delivery oil digital dispensing nozzle

Flow rate 60 l/min max press. 70 bar

Composed by:

Oil digital flow meter (Art.024-1245-005)

Rubber protection

Aluminium handle with F 3/4" swivel joint

Rigid end 30° l 210 mm

Semiautomatic drop valve Ø 35 mm



024-1245-005

Art. 024-1245-005

High delivery oil digital flow meter

It is equipped with two displays, one for partial measures (resettable) to 5 digits and one for total measures (not resettable) to 8 digits of the dispensed fluid

FEATURES

- Easy calibration
- Double totalizer
- Electronic reset
- High precision
- Ergonomic grip
- Lever block is included
- Low battery consumption
- Different units of measurements can be selected: litres, pints, quarts or gallons.
- Not approved for public usage

Technical Data	024-1245-005
Inlet/outlet connection	F 3/4" BSP
Pressure min/max	0,35 - 70 bar
Flow min/max	6 - 60 l/min
Temperature	-10° + 50° C
Accuracy	+/- 0,5%
Lithium battery	2 x 1,5V AAA

OIL DISPENSING DIGITAL NOZZLES WITH PRESELECTION FOR OIL AND SIMILAR FLUIDS



Art. 024-1247-A00

Oil digital nozzle with PRESELECTION

Composed by:

Oil digital flow meter with preselection delivery

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1247-A00

Art. 024-1247-B00

Oil digital nozzle with PRESELECTION

Composed by:

Oil digital flow meter with preselection delivery

Handle with F 1/2" swivel joint

Rigid end 45°

Manual drop valve Ø 12 mm



024-1247-B00

Art. 024-1247-C00

Oil digital nozzle with PRESELECTION

Composed by:

Oil digital flow meter with preselection delivery

Handle with F 1/2" swivel joint

Flexible end 105°

Automatic drop valve Ø 14 mm



024-1247-C00

Art. 024-1247-D00

Oil digital nozzle with PRESELECTION

Composed by:

Oil digital flow meter with preselection delivery

Handle with F 1/2" swivel joint

Rigid end 45°

Automatic drop valve Ø 14 mm



024-1247-D00

Art. 024-1247-P00

Oil digital nozzle with PRESELECTION

Composed by:

Oil digital flow meter with preselection delivery

Handle with F 1/2" swivel joint

Jointed end

Automatic drop valve Ø 14 mm



024-1247-P00

Technical Data	024-1247-A/B/C/D00	024-1247-P00
Inlet/outlet connection	F 1/2" BSP	F 1/2" BSP
Pressure min/max	0,35 - 70 bar	0,35 - 70 bar
Flow min/max	1 - 35 l/min	1 - 30 l/min
Temperature	-5° + 50° C	-5° + 50° C
Accuracy	+/- 0,5%	+/- 0,5%
Lithium battery	4 x 1,5V AA	4 x 1,5V AA

Oil dispensing gun with PRESELECTION or manual delivery.

The user can calibrate it according to the different units of measurement (litres, gallons, pints).

It is provided calibrated in litres, but it can be easily calibrated by the user.

MECHANICAL NOZZLES FOR MEASURING AND DISPENSING OF OIL AND SIMILAR FLUIDS



024-1249-A00

Art. 024-1249-A00

Oil mechanical nozzle - Composed by:
Oil mechanic flow meter (Art.024-1249-000)
Handle with F 1/2" swivel joint
Flexible end 105°
Manual drop valve Ø 12 mm

Art. 024-1249-AG0

Oil mechanical nozzle in gallons



024-1249-B00

Art. 024-1249-B00

Oil mechanical nozzle - Composed by:
Oil mechanic flow meter (Art.024-1249-000)
Handle with F 1/2" swivel joint
Rigid end 45°
Manual drop valve Ø 12 mm

Art. 024-1249-BG0

Oil mechanical nozzle in gallons



024-1249-C00

Art. 024-1249-C00

Oil mechanical nozzle - Composed by:
Oil mechanic flow meter (Art.024-1249-000)
Handle with F 1/2" swivel joint
Flexible end 105°
Automatic drop valve Ø 14 mm

Art. 024-1249-CG0

Oil mechanical nozzle in gallons



024-1249-D00

Art. 024-1249-D00

Oil mechanical nozzle - Composed by:
Oil mechanic flow meter (Art.024-1249-000)
Handle with F 1/2" swivel joint
Rigid end 45°
Automatic drop valve Ø 14 mm

Art. 024-1249-DG0

Oil mechanical nozzle in gallons



024-1249-000

Art. 024-1249-000

Oil mechanical flow meter
It is equipped 3 figures + 1 decimal.
Display 6 figures rekitable

Art. 024-1249-G00

Oil mechanical flow meter in gallons

Technical Data	024-1249-000	024-1249-G00
Inlet/outlet connection	F 1/2" BSP	F 1/2" BSP
Pressure min/max	0,35 - 70 bar	5 - 1000 Psi
Flow min/max	1 - 30 l/min	0,20 - 8 gal/min
Accuracy	+/- 0,1%	+/- 0,1%

FEATURES

- Calibration is not necessary
- Easy reset
- Partial and total totalizer
- Not-resettable total totalizer
- Batteries are not necessary
- Mechanical reset button
- Not approved for public usage

NOZZLES FOR DISPENSING OF ANTI-FREEZE AND WINDSCREEN LIQUID



Art. 024-1232-H00

Water and anti-freeze liquid dispensing nozzle

Composed by:

Handle with F 3/8" swivel joint

Rigid end 30°



024-1232-H00

Art. 024-1237-000

Anti-freeze liquid dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1237-000

Art. 024-1237-V00

Windscreen liquid dispensing nozzle

Composed by:

Handle with F 1/2" swivel joint

Rigid end 30° stainless steel



024-1237-V00

Art. 024-1237-A00

Anti-freeze liquid digital dispensing nozzle

Composed by:

Digital flow meter (Art.024-1238-000)

Rubber protection

Handle with F 1/2" swivel joint

Flexible end 105°

Manual drop valve Ø 12 mm



024-1237-A00

Art. 024-1237-W00

Windscreen liquid digital dispensing nozzle

Composed by:

Digital flow meter (Art.024-1238-000)

Rubber protection

Handle with F 1/2" swivel joint

Rigid end 30° stainless steel



024-1237-W00

Art. 024-1238-000

Digital flow meter for anti-freeze and windscreen liquid

It is equipped with two displays, one for partial measures (resetable) and one for total measures (not resettable) of the dispensed fluid



024-1238-000

Technical Data	024-1238-000
Inlet/outlet connection	F 1/2" BSP
Pressure min/max	0,35 - 25 bar
Flow min/max	1 - 30 l/min
Temperature	-10° + 50° C
Accuracy	+/- 0,5%
Lithium battery	2 x 1,5V AAA

FEATURES

- Easy calibration
- Double totalizer
- Electronic reset
- High precision
- Ergonomic grip
- Button to block the lever
- Low battery consumption
- Different units of measurements can be selected: litres, pints, quarts or gallons.
- Not approved for public usage



024-1251-000

Art. 024-1251-000

High delivery oil digital flow meter

Flow rate **60 l/min**

It is equipped with two displays: one for partial measures (resettable) to 5 digits and one for total measures (not resettable) to 8 digits of the dispensed fluid



092-5130-000

Art. 092-5130-000

Digital flow meter with gears MGE-110

min-max flow rate **5-110 l/min** (lubricants)

6 digits totalizer (not resettable)

6 digits partial (resettable)

Allowed fluids: diesel, oil



092-5140-000

Art. 092-5140-000

Digital flow meter with gears MGE-250

min-max flow rate **10-150 l/min** (lubricants)

6 digits totalizer (not resettable)

6 digits partial (resettable)

Allowed fluids: diesel, oil



092-5150-000

Art. 092-5150-000

Digital flow meter with gears MGE-400

min-max flow rate **15-300 l/min** (lubricants)

6 digits totalizer (not resettable)

6 digits partial (resettable)

Allowed fluids: diesel, oil

Technical Data	024-1251-000	092-5130-000	092-5140-000	092-5150-000
Inlet/outlet connection	F 3/4"-1" BSP	F 1" BSP	F 1.1/2" BSP	F 2" BSP
Pressure min/max	1 - 70 bar	1 - 55 bar	1 - 50 bar	1 - 50 bar
Flow min/max	6 - 60 l/m	5 - 110 l/m	10 - 150 l/m	15 - 300 l/m
Temperature	-10° + 50° C	-10° + 50° C	-10° + 50° C	-10° + 50° C
Accuracy	+/- 0,5%	+/- 0,5%	+/- 0,5%	+/- 0,5%
Lithium battery	2 x 1,5V AAA	1 x 3V CR 2450N	1 x 3V CR 2450N	1 x 3V CR 2450N

The digital flow meters allow to show correctly the push-button delivery, equipped with two displays, one for partial measures resettable and one for total measures not resettable that underlines the dispensed fluid. Suitable for different type of oils, low, medium or high viscosity.

Art. 024-1255-A00

Flexible end 105° M 1/2" 256 mm lenght
Manual drop valve Ø 12 mm



024-1255-A00

Art. 024-1255-B00

Rigid end 45° M 1/2" 256 mm lenght
Manual drop valve Ø 12 mm



024-1255-B00

Art. 024-1255-C00

Flexible end 105° M 1/2" 256 mm lenght
Automatic drop valve Ø 14 mm



024-1255-C00

Art. 024-1255-D00

Rigid end 45° M 1/2" 256 mm lenght
Automatic drop valve Ø 14 mm



024-1255-D00

Art. 024-1255-DX0

Stainless steel rigid end 45° M 1/2" 210 mm lenght
Automatic drop valve Ø 13,5 mm



024-1255-DX0

Art. 024-1255-E00

Rigid end 30° M 1/2" 138 mm lenght
Automatic drop valve Ø 13,5 mm



024-1255-E00

Art. 024-1256-G00

High delivery flexible end M 3/4" 310 mm lenght
Semiautomatic drop valve Ø 35 mm



024-1256-G00

Art. 024-1256-H00

High delivery rigid end 30° M 3/4" 210 mm lenght
Semiautomatic drop valve Ø 35 mm



024-1256-H00

Art. 024-1257-000

Manual drop valve Ø 12 mm
with F 1/4" BSP



024-1257-000

Art. 024-1258-000

Automatic drop valve Ø 14 mm
with F 1/4" BSP inlet



024-1258-000

Art. 024-1258-G00

Semi-automatic high delivery drop valve Ø 35 mm
with F 3/4" BSP



024-1258-G00

Swivelling joints for oil nozzles

Article	Inlet	Outlet	Max pressure
024-1259-004	M 1/2" BSP	F 1/2" BSP	100
024-1259-005	M 3/4" BSP	F 3/4" BSP	100



024-1259-004