

# "BASIC" WIRELESS FLUIDS MANAGING SYSTEM WITH ZigBee TECHNOLOGY RADIOFREQUENCY NETWORK



## Art. 026-2010-000

### Wireless Terminal Dispense-Basic LMS-RFLZ

Composed by:  
12 buttons keypad  
LCD display  
Integrated printer



026-2010-000

## Art. 026-2015-A00

### LM OG-RFZ radiofrequency digital meter

For oil and similar fluids, Composed by:

Digital flow meter with preselection  
Handle with swivelling joint F 1/2" BSP  
Flexible end 105° Manual drop valve Ø 12 mm



026-2015-A00

## Art. 026-2015-C00

### LM OG-RFZ radiofrequency digital meter

For oil and similar fluids, Composed by:

Digital flow meter with preselection  
Handle with swivelling joint F 1/2" BSP  
Flexible end 105° Automatic drop valve Ø 14 mm



026-2015-C00

## Art. 026-2015-E00

### LM OG-RFZ radiofrequency digital meter

For oil and similar fluids, Composed by:

Digital flow meter with preselection  
Handle with swivelling joint F 1/2" BSP  
Rigid end 30° Automatic drop valve Ø 14 mm



026-2015-E00

## Art. 026-2015-DX0

### LM OG-RFZ radiofrequency digital meter

For anti-freeze and windscreen, Composed by:

Digital flow meter with preselection  
Handle with swivelling joint F 1/2" BSP  
Rigid end 45° stainless steel, automatic anti-drop valve



026-2015-DX0

Article	Inlet-Outlet	Fluids	Flow min max	Pressure min-max	Temperature	Accuracy	Battery powered
026-2015-A00	F 1/2" BSP	oil	1 - 30 l/min	0.35 - 70 bar	-5° + 50° C	+/- 0,5%	4 x 1,5V AA
026-2015-C00	F 1/2" BSP	oil	1 - 30 l/min	0.35 - 70 bar	-5° + 50° C	+/- 0,5%	4 x 1,5V AA
026-2015-E00	F 1/2" BSP	oil	1 - 30 l/min	0.35 - 70 bar	-5° + 50° C	+/- 0,5%	4 x 1,5V AA
026-2015-DX0	F 1/2" BSP	anti-freeze windscreen	1 - 30 l/min	0.35 - 70 bar	-5° + 50° C	+/- 0,5%	4 x 1,5V AA

## BASIC SYSTEM

The RF oil management system is designed to control and monitor the consumption and inventory balances of automotive fluid products with minimal installation and programming costs. The system is using RF communication between the keypad and the meter. The wall mounted keypad module consists of a 12-button keypad, LCD display and integral ticket printer. The system can control up to 30 meters and track 8 different fluids and tanks, sending and receiving data typically up to 90m (300 feet) in a service facility installation. A unique, patented feature of the control system is that the trigger of the dispensing meter is locked until authorization from the keypad is received. After the dispense is completed, the user can top off the dispense and the actual amount used is sent back to the keypad. The meter then returns to the locked status. Additionally, the meter can be installed on portable dolly systems offering control and monitoring of often high-cost lubrication products.