

## BOXTER 20 VS Private distribution & management

# MODULAR ECOLOGICAL PERFORMANCE



The Boxter 20 VS is available in single or double-face, mono or bi-product, 1 to 4 pistols, 3 levels of possible flows, 3 m3/h, 5 m3/h, or 8 m3/h.



Fuel distributor equipped with a recovery tray for the drippings to avoid any soil pollution. The Boxter 20 VS was designed to respond to the most important standard requirements.



A high-precision meter designed for hard use. A fuel distributor provided for hard use, 24h/24h, and for maximum resistance to the weather.

## **BOXTER 20 VS**

## PRODUCT

- Integrated backlighting technology for perfect readability of the display, day and night
- Simplicity and comfort of use
- Designed for intensive use 24h/24h
- Maximum resistance to the weather

#### DISTRIBUTER DEVICE

- Pumping group 80 l/min with LAFON GDL80 deaerator with filter cartridge (stainless steel grill)
- Or in the 8 m3/h version, vane pumping unit of 140 l/min
- Service pressure: 0.16 0.25 MPa
- · Connection sleeve (corrugated stainless steel)
- · LAFON ML80 volumetric meter
- $\cdot$  Or in the 8 m3/h version, volumetric meter (FPP050)
- Flow rate: 5 90 l/min.
- Commercial accuracy (+ or 2 ‰)
- Three-phase electric motor, 400 V 50 Hz-0.75 Kw, 1500 rpm
- EN 1360 standard hose, useful length of 4 meters equipped with a brittle connector
- $\cdot$  Automatic ZVA type pistol

#### DISPLAY

- LAFON LCD LVS1 display calculator high-visibility backlighting, digit height 25.4 mm
- Distributed volume display, capacity 9999.9 |
- $\cdot$  Automatic reset to zero
- Electronic totaliser
- · Double track pulse transmitter
- Pre-equipped for the connection to a management system

#### ADAPTABILITY







Transport



Light vehicles

Automobiles A

Agricultural machinery

Public Works



#### OPTIONS

- · Double-faced display
- $\cdot$  Flexible support rod
- · VL/PL Kit (solenoid valve 3/5 m3/h)
- PLC of integrated management E@syCarb
- $\cdot$  Electromechanical totaliser
- Emergency hand pump
- $\cdot$  Submerged pump version
- · 230-volt electric power supply

#### STANDARDS

- $\cdot$  2006/42/CE (Machine Directive ) relative to the safety of machinery
- 2014/35/UE (Low Voltage Directive) relative to the electrical safety of Low Voltage electrical equipment
- 2014/30/UE (EMC Directive) relative to the electromagnetic compatibility
- 2014/34/UE (ATEX Directive) relating to the use of equipment in an explosive atmosphere Technical File presented to the O.N. INERIS under the number INERIS EQEN 025351/11
- ATEX II 2 G IIA T3
- $\cdot$  94/62/CE on packaging and packaging waste
- EN 60079-0 January 2013 Electrical equipment for explosive gaseous atmospheres
- NF EN 13463-1 April 2009 Non-electrical equipment for use in explosive atmospheres
- EN 13617-1 August 2012 Service stations Construction and characteristics of the fuel distributors
- NF EN 60204-1 September 2006 Safety of machinery, Electrical machinery equipment



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