

FOX-EX/100
4-way digital manifold (ATEX Zone 2)

The FOX-EX 4-way digital manifold (ATEX Zone 2) is designed specifically to support refrigerators in service operations on systems that use A3 refrigerants such as R290 and R600a.

FOX-EX/100 (ATEX Zone 2), responding to the needs of an evolving market that will see in refrigeration the increasing spread of refrigerants with reduced environmental impact, is extremely flexible thanks to 50 other refrigerants in memory (see list at page 50).

FOX-EX/100 offers all the features of the FOX series.

Features and equipment:

- 4-way piston manifold 3x1/4" (LOW-HIGH-REF) and 1x3/8" (VAC).
- Database with more than 50 refrigerants (CFCs, HCFCs, HFCs, Hydrocarbons and HFOs).
- Maximum operating pressure 56 bar.
- 2 Pressure Transducers (Range -0.99)
- Precision class better than 1% FS.
- 2 K-type temperature probes.
- Ambient temperature probe
- Pressure test with nitrogen.
- Standard equipment:
 - 2 TK109 (3 m) probes.
 - Robust and practical case.

Code	Model	Dimensions	Weight
04080014001	FOX-EX/100	310 x 370 x 130 mm	2 Kg

Displayed readings

- Low pressure side (LOW)
- High pressure side (HIGH)
- Temperature T1
- Temperature T2
- Ambient temperature
- Refrigerant saturation temperature (LOW)
- Refrigerant saturation temperature (HIGH)
- Calculating the temperature difference T2 - T1
- Subcooling
- Superheating
- Type of refrigerants

Accessories for FOX-EX/100

Ref	Code	Model	Description
A	05059049001	LOCK-VALVE1/4	Access valve 1/4" SAE F x 1/4" SAE M
A	05059053001	LOCK-VALVE/5-4	Access valve 5/16" SAE F x 1/4" SAE M
B	14020097	G-LV/T-WIG	Kit 5pz seals for LOCK VALVE
C	08008059	LOCK-VALVE-CARE	Gaskets easy replacement tool in LOCK-VALVE, EW and hoses
D	06140001	IVSS/6-6/36	Tube IperVAC 900 mm 3/8" SAE


ATEX II 3G Ex nA IIA T3 Gc
NEW

Calibration

Code	Model
09053012	Calibration report ref. Accredia for FOX
14025158	Refrigerating database upgrade

