



> MANUAL PUMP EQUIPPED FOR HYDROCARBONS

FAT1



FAT1-KF3



FRENCH MANUFACTURE

USE :

Manual pump equipped for the transfer of hydrocarbons in a potentially explosive atmosphere. The product complies with the ATEX 94/9/CE standard. Pump marking : CE II 2 GD IIC T4 (Tf<120°C).

COMPATIBLE FLUIDS :

Water, gasoil, oil, petrol, etc.

COMPONENTS :

- Body, lid and lever : Cast iron (EN-GJL-200 or 250).
- Internal mechanism : Brass (Cu Zn39 Pb1 Al B).
- Couplings : Cast iron (EN-GJL-200).
- Pump axle and screws : Steel (11SMNBP37).
- Seat gasket : polytetrafluorethylene braid (PTFE).
- Coupling gasket : PEB (Expanded PTFE).
- Sealing of the shaft : PTFE braid.
- Filter : 300 microns, 304 stainless steel rose (Z6 CN 18.19).
- Cable length 2 m with clamp for earthing.

EQUIPMENT AT THE INTAKE :

Tube of 1 m Ø 3/4" in stainless steel with 2" outlet.

EQUIPEMENT ON THE FEED SIDE :

- Stainless steel elbow.
- Manual dispensing pistol (version FAT_).
- Automatic dispenser pistol (version FAT_A).
- Connection by half-shell brass couplings.
- Rubber hose, lgth 2 m (NBR conducting tube), fluid temperature : < 60°C.

REFERENCE	PISTOL TYPE	FLOW (M3/H)	WEIGHT (KG)
FAT1	Manual	1,3	12,5
FAT1A	Automatic	1,3	13,2
FAT2	Manual	2	14,5
FAT2A	Automatic	2	15,2

ADDITIONAL ACCESSORIES :



Mechanical meter.
Ref. : **KF3**



Turbine meter.
Ref. : **EDMHD**



Cartridge filtering the impurities and absorbing the water.
Ref. : **TUF460**

