



# > MANUAL PUMP EQUIPPED FOR SOLVENTS

**FAT2-SO**




**FAT2-SO2  
+ EDMHD**



**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, petrol, gasoil, alcohol, toluene, trichlorethylene, acetone, white spirit, 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 (11SMNPB37).  
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.

**EQUIPMENT ON THE FEED SIDE :**

Stainless steel elbow.  
1/4-turn stainless steel valve with stainless steel pouring lip (version FAT\_SO).  
Manual dispensing pistol in nickel brass (FAT\_SO2 version).  
Connection by half-shell brass couplings.  
Reticulated polyethylene pipe of very high molecular weight (UPE), length 2 m (conducting tube), fluid temperature < 100°C.

**ADDITIONAL ACCESSORY :**

Turbine meter  
Ref. : **EDMHD**



REFERENCE	POURER TYPE	FLOW (M3/H)	WEIGHT (KG)
<b>FAT1-SO</b>	1/4-turn stainless steel valve	1,3	13,1
<b>FAT1-SO2</b>	Nickel brass pistol	1,3	13,5
<b>FAT2-SO</b>	1/4-turn stainless steel valve	2	15,1
<b>FAT2-SO2</b>	Nickel brass pistol	2	15,5