# REAGENT PREPARATION

## MANUFLOC **85001 - 85005**



#### **APPLICATION**

Manufloc is a manual reagent preparation station that consists of a 100- to 500-litre PEHD tank with a  $\frac{3}{4}$ - to 2-inch tapping at the bottom, an agitator, and a flocculant disperser made up of a water inlet and a variable-size hopper.

#### Operation:

- 1. Partially fill the tank with water and switch on the agitator.
- 2. Pour the product through the Venturi disperser funnel.
- 3. Fill the tank completely.
- 4. Agitate the solution for 30 min. to 1 hour.

The agitators for these preparation stations are available with a 0.18 kW or 1.1 kW drive.

#### **OPTIONS**

- Specific voltages
- Atex motor
- Variator
- Pumps
- Float switch
- Overflow and additional tappings
- High-specification materials (Uranus 52N, Uranus B6, range of coatings, etc)
- Other options are available according to requirements. Contact us for information.

#### **SUMMARY**

- Manual reagent preparation station
- PEHD tank
- 100 to 500 litres
- Standard 230/400 V Three-phase 50 Hz Tropicalized
- Tapping at base of tank
- Numerous options

### TECHNICAL DATA

Type	Volume	Tank dimensions			Agitator
туре	(L)	Ø Tank	Heigth	Overall height	P (kw)
85001	100	465	785	1110	0,18
85002	200	560	950	1280	0,18
85003	300	675	950	1280	0,18
85005	500	810	1070	1400	1,1



#### > Drawing for illustration purposes





