

APPLICATION

This very compact unit is designed to prepare emulsion flocculants in continuous mode. The system consists of:

- 1 water inlet with a pressure regulating valve, a solenoid valve, a control valve and a flow meter.
- 1 flocculant inlet with a variable-rate metering pump.
- 1 watertight tank mechanically sealed to 3 bars, agitated at high speed
- 1 electrical cabinet that houses the controls and automates system operation.

Operation: first, feed water into the tank at the required rate and pressure (pressure gauge, control valve). Next, switch on the agitator and feed the concentrated flocculant into the tank at the required rate. Collect the emulsion at the tank outlet (1 to 5 g/litre). You can also use our DILUFLOC to redilute the product in-line at the tank outlet.



OPTIONS

- Specific voltages
- Atex motor
- Pure emulsion storage
- Post-process dilution
- Other options are available according to requirements. Contact us for information.

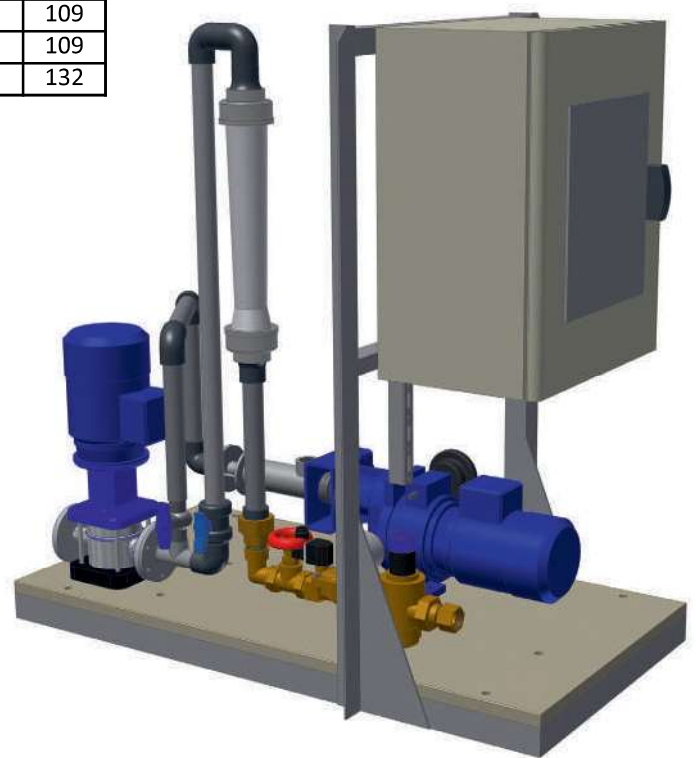
SUMMARY

- In-line polymer preparation
- Highly compact machine
- One pump for the pure polymer and one pump for the water/emulsion mixture
- Control cabinet
- Numerous options

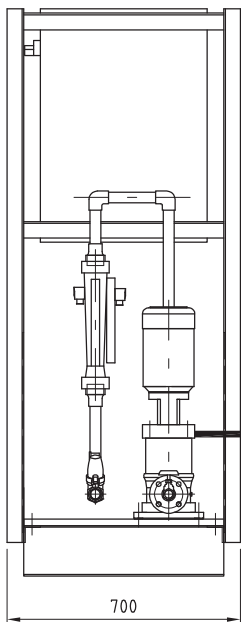


TECHNICAL DATA

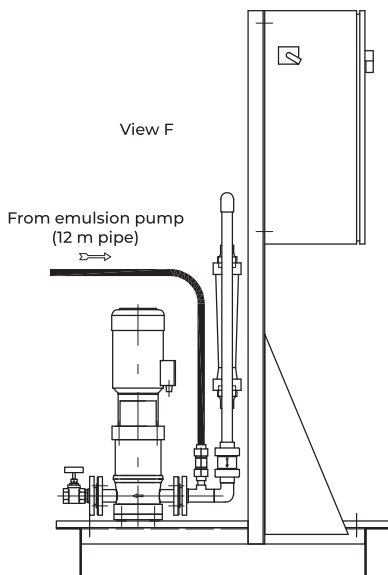
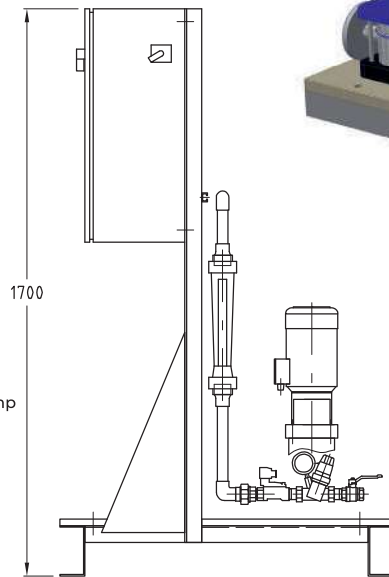
Type	Flow (l/h)	Dimensions			Weight
		Length	Width	Overall height	
9613	1000	1000	600	1000	109
9614	2500	1000	600	1000	109
9623	5000	1050	700	1100	132



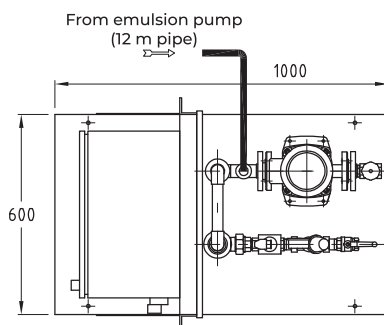
> Drawing for illustration purposes



F
From emulsion pump
(12 m pipe)



From emulsion pump
(12 m pipe)



From emulsion pump
(12 m pipe)

Usage
1" fem.

Water
1" fem.