ProMinent®

Metering System POLYMORE

The POLYMORE in-line batching station creates homogeneous and readyto-use polymer solutions.



Capacity range of up to 18,000 l/h

The POLYMORE metering system is an inline polymer batching system for processing liquid polymers. The unit was designed for wall-mounting and requires little space. Only water, liquid polymer and supply voltage

need to be connected to the unit for commissioning. If the maturing time is not sufficient for certain applications, a maturing tank with stirrer and metering pump can be fitted downstream.

Your benefits

- Wall mounting: Saves space
- Low-maintenance peristaltic pump for metering the liquid polymer
- Simple and quick to connect Requires only water, liquid polymer and power
- Downstream installation of a maturing tank with stirrer and metering pump is possible if the maturing time is insufficient for certain applications
- Automatic control
- Pressure-encapsulated mixing system for the effective production of polymer solutions

Field of application

- Waste water treatment
- Sludge de-watering
- Paper production

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Technical Data

	Diluent water max.	Metering output liquid polymer	Order no.
	l/h	kg/h	
POLYMORE mini 2-0.08	120	0.08	1029568
POLYMORE mini 3-0.6	180	0.60	1029570
POLYMORE mini 5-0.6	300	0.60	1029571
POLYMORE mini 5-1.2	300	1.20	1029572
POLYMORE mini 10-1.2	600	1.20	1029574
POLYMORE mini 10-2.4	600	2.40	1029575
POLYMORE mini 30-3.0	1,800	3.00	1029576
POLYMORE duo 40-6.0	2,400	4.00	1029577
POLYMORE duo 65-9.0	3,900	8.00	1029579
POLYMORE midi 100-12	6,000	12.00	1029580
POLYMORE midi 160-24	9,600	20.00	1029581
POLYMORE maxi 300-54	18,000	50.00	1029584