

- Compact
- Frequency adjustment
- Stroke adjustment
- Flow up 15 l/h
- Pressure up 16 bar
- External trigger optional

Colberge MP

The electromagnetic diaphragm MP series dosing pumps of versatile and compact construction are ideal for most water treatment applications. Bicolour front LED indicates normal functioning or level failure.

A range of 5 models with flow rates up to 15 l/h and pressures of 16 Bar.

The continuous regulation of the diaphragm, associated to the "step by step" regulation of the frequency of impulses, allows the adjustment of the flow rate in any situation. The frequency potentiometer also allows the selection of the external command mode by reed relay contact or stop.

The liquid ends in PVDF, ceramic double balls valves, seats in FPMB and the standard diaphragms in PTFE, make the MP series the right solution for a great variety of chemicals.

The MP series includes a bleed valve incorporated into the head, an aspiration valve with incorporated ceramic weight, injection valve and tube.

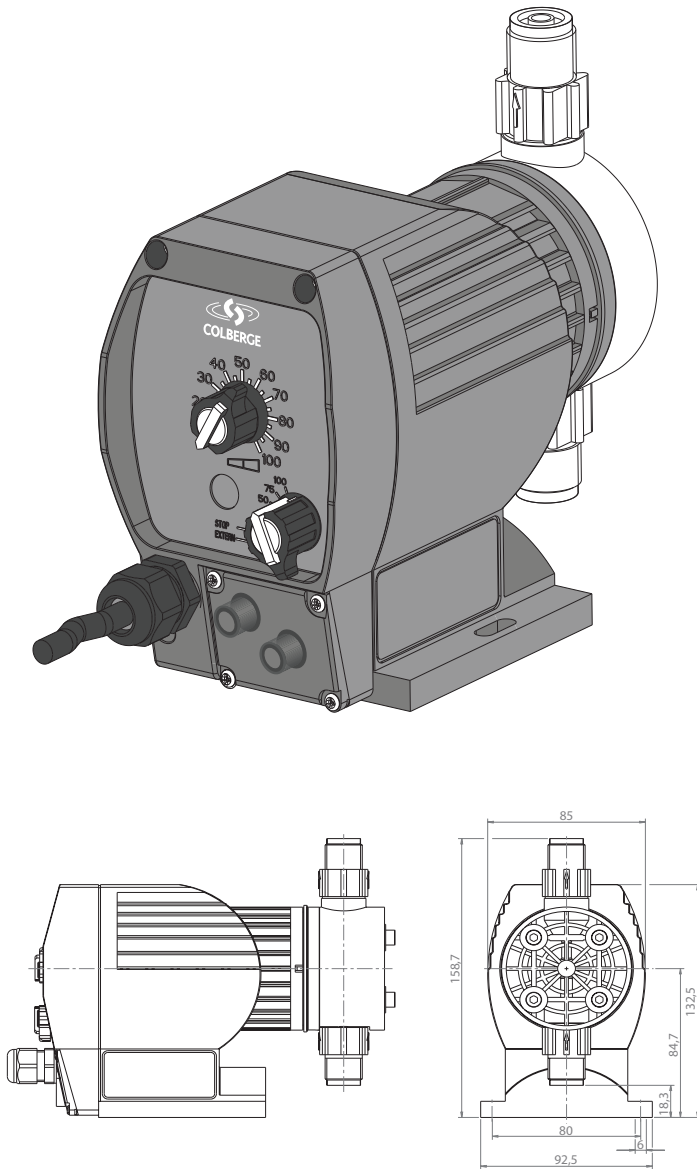
Optionally, a level switch and external command cable can be installed.

Standard features

- Power supply..... 220 VAC
- Power..... 11W
- Current..... 0,12 A
- Peak current..... 0,5 A
- Fuse..... 0,16 A
- Protection..... IP65
- Sound level..... <70db a 1 m
- Max. dosing temp..... 35°C
- Max. ambient temp..... 45°C
- Shipping size..... 25x33x10cm
- Shipping weight..... 2kg

Optional features

- External pulse control
- Level switch
- Multifunction valves
- Wall mounting bracket



MP6 Series	Model	Flow at max pressure			Flow at med pressure			Máx. Freq.	Ø ext/int	Max pressure suction	Liquid end
		bar	l/h	ml/stroke	bar	l/h	ml/stroke				
	MP60	16	1	0,10	8	1,4	0,13	180	6x4	8	402
	MP61	10	2	0,18	5	2,6	0,24	180	6x4	5,5	412
	MP65	7,5	3,9	0,39	3,5	4,5	0,42	180	6x4	3	422
	MP66	3	8	1,74	1,5	10,8	1,00	180	8x5	1	542
	MP64	2	13	1,42	1,0	15,5	1,4	180	8x5	0,5	552

* For this versions are included the following accessories: foot valve, injection valve and 6 meters pipe.