

# Pulspomp Prisma

Tuinbouwtechniek  
& -benodigheden



## Productinfo

### FEATURES

- ➔ Foot mounted, with display
- ➔ **Stepper motor-driven** diaphragm dosing pump, mechanical actuated
- ➔ **Turndown ratio 1:4800**
- ➔ **Slow suction modes (4x)** for viscous media
- ➔ Color status display
- ➔ Power supply 110 – 240 V, 50/60 Hz
- ➔ Manual degassing valve (PVDF and PP pump heads)
- ➔ Double ball check valve



### FUNCTIONS

| MODELS         | PRISMA  |
|----------------|---|
| Dosing system  | Constant/Proportional   |
| Level control  | ●   |
| Stand-by input | ●   |
| Alarm output   | ●   |
| Functions      | <ul style="list-style-type: none"> <li>• <b>SLOW SUCTION MODE</b></li> <li>• <b>TURNDOWN RATIO 1:4800</b></li> <li>• <b>MULTIFUNCTION</b> (Constant, Constant with external input, ppm, %, mlq, Pause-work, Weekly, mA, Pulse, Volt, external Batch and manual Batch)</li> <li>• <b>External constant dosing</b></li> <li>• <b>Multicolor display:</b> pump running (green); stand-by (white); warning condition (yellow); alarm condition (red)</li> </ul> |
| MODBUS         | optional (+ € 107,00)   |

### PRICES

| FLOW         |              |                |                     |              | PRICES <sup>2</sup> | Pump head (options) |                 | HOSE (suct./outgas.) |
|--------------|--------------|----------------|---------------------|--------------|---------------------|---------------------|-----------------|----------------------|
| Pressure bar | Capacity l/h | PVDF pump head | PVDF injection hose | Suction hose | PRISMA              | PMMA                | SS <sup>1</sup> | PVDF                 |
| 20           | 5            | L              | 4 x 6               | 4 x 6        |                     |                     |                 |                      |
| 10           | 13           | M              | 6 x 8               | 6 x 8        |                     |                     |                 |                      |
| 5            | 28           | N              | 8 x 10              | 8 x 12       |                     |                     |                 |                      |
| 2            | 80           | N              | 8 x 10              | 8 x 12       |                     |                     |                 |                      |

| SS ACCESSORIES <sup>1</sup> |          |
|-----------------------------|----------|
| Pump head                   | Fittings |
| Li                          | 3/8"     |
| Mi                          | 1/2"     |
| Ni                          | 1/2"     |

<sup>1</sup> Specify on order, the external thread of the valves: conical, cylindrical or NPT. Stainless Steel pump does not fit installation kit (accessories and hoses).

<sup>2</sup> Extraprice MODBUS + € 107,00.



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