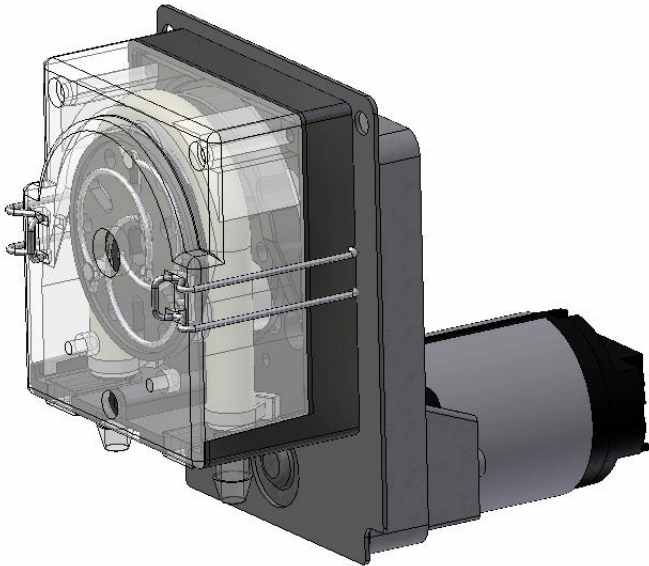


Componenti 680 Series Peristaltic Pump



Peristaltic pumps are self-priming devices designed to deliver accurate and constant volumes of a vast range of liquids. They are compact, modular and have the fundamental characteristic of separating pumped liquids from all mechanical elements of the pump.

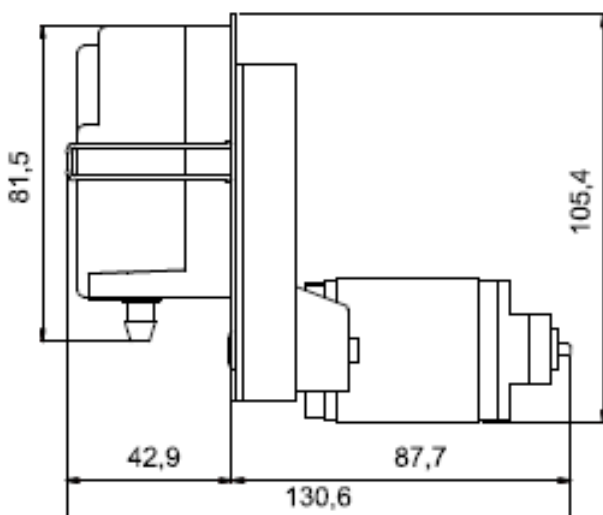
Main applications

- + Food industry
- + Hot beverage machines and drink dispensers
- + Industrial equipment for dosing detergents etc.

Main features

- + Easy assembly and tube replacement
- + Self-priming and run dry
- + Low maintenance
- + Isolates pumped fluids from pump mechanic
- + Various hose materials to suit different fluids
- + Accurate dosing
- + Clockwise or anti-clockwise rotation (only for 12 / 24V DC)

Technical specification



- + Variable output rate from 0.5 l/min to 1.2 l/min.
- + Pump configurations from 2-3-6 rollers, fixed or sprung.
- + The manufacturing materials used do not contain hazardous substances as described in the EEC directive 2002/95/CE (ROHS).
- + The materials used for liquid contact are also suitable for other foods.

Power supply DC 12/24 Volt . Gearmotor with gearbox and metal gearing designed to guarantee elevated torque performance. Hosing available in Silicone or Santoprene.

Performance data

Medium output values ml/min (Pump with 3 spring rollers).

Ø Hose	25 rpm	50 rpm	83 rpm	116 rpm	135 rpm	160 rpm	200 rpm	300 rpm
4.8 x 8.0	50	120	185	255	300	350	440	690
6.4 x 9.6	70	160	250	350	410	480	600	980
7.5 x 10.7	90	210	305	430	500	590	740	1260

Other output test figures are available on request.