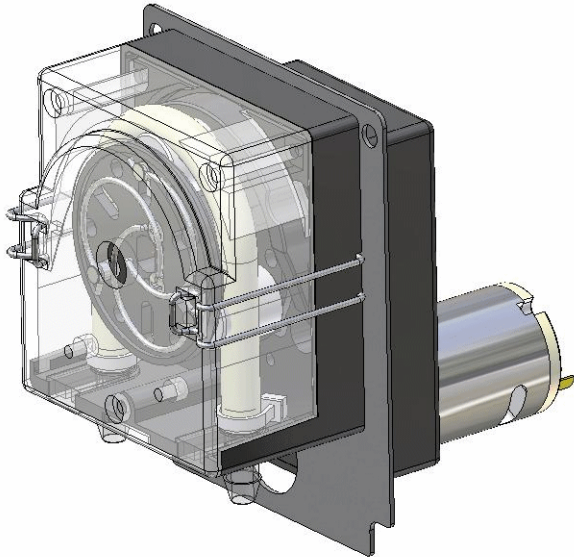


Componenti 682 Series Peristaltic Pump



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.

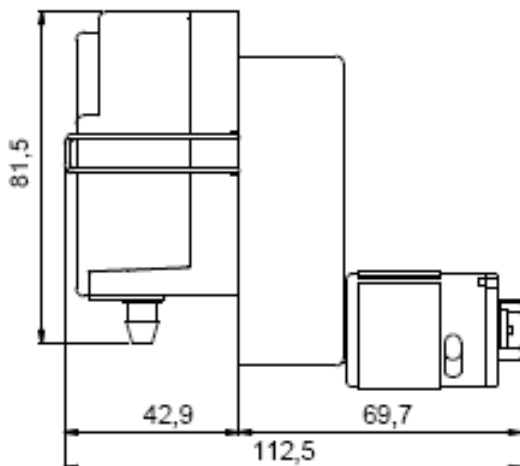
Main applications

- + 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
- + Reversible flow
- + Isolates pumped fluids from pump mechanics
- + Various hose materials to suit different fluids
- + Accurate dosing

Technical specification



- + Variable output rate from 0.6 l/min to 0.85 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 12v/24 DC. Gearmotor with gear-box 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	30 rpm	50 rpm	90 rpm	130 rpm	160 rpm	220 rpm
4.8 x 8.0	60	100	150	220	240	460
6.4 x 9.6	80	130	200	290	320	650
7.5 x 10.7	110	160	250	360	390	850

Other output test figures are available on request.