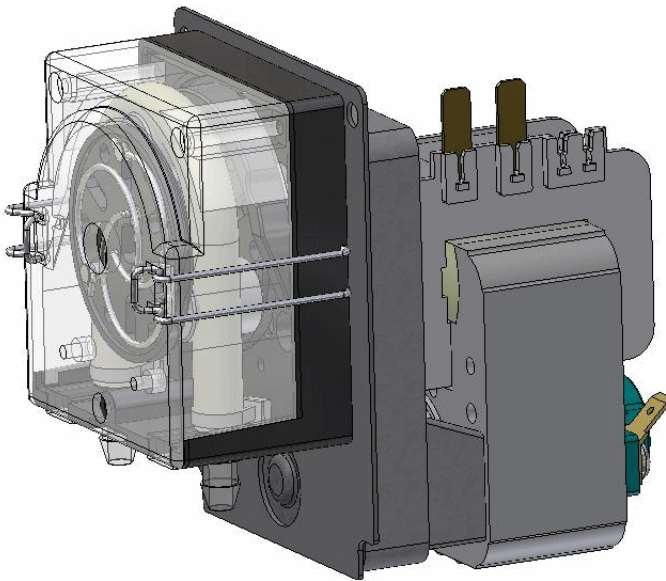


## Componenti 681 Series Peristaltic Pump



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.

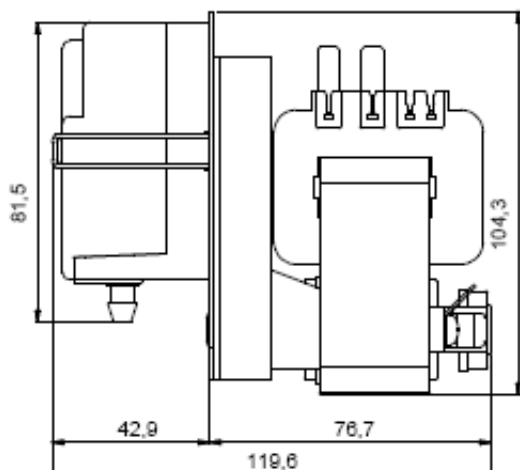
### Main applications

- + 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

### Technical specification



- + Variable output rate from 0.6 l/min to 1.1 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 117v/230v AC. 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).

### 117v AC

Ø Hose	27 rpm	50 rpm	83 rpm	116 rpm	135 rpm
4.8 x 8.0	70	130	220	290	340
6.4 x 9.6	100	190	310	460	540
7.5 x 10.7	130	220	400	600	700

### 230v AC

Ø Hose	27 rpm	50 rpm	83 rpm	116 rpm	135 rpm	200 rpm	260 rpm
4.8 x 8.0	60	110	180	260	320	440	570
6.4 x 9.6	90	160	260	370	430	630	820
7.5 x 10.7	120	220	370	520	600	900	1160

Other output test figures are available on request.