

# High Volume Pump

**A MARKET LEADER IN THE DESIGN AND MANUFACTURE OF CHEMICAL DOSING SYSTEMS**

## High Volume Peristaltic Pumps

This range of rugged, easy to install peristaltic pumps are ideal for injecting precise doses. The peristaltic pump technology includes spring actuated rollers that will give a long tube life, saving money on replacement tubes. Flow control can be easily provided with various tube sizes, which are available in different materials to suit most chemicals. We can also provide a peristaltic tube for aggressive chemicals.

### Application

Ware washing  
Printing equipment  
Laundry equipment  
Food processing  
Car wash equipment  
Dairy equipment  
Water & Effluent treatment

### Specification

12 or 24V dc or 230V ac supply.  
No exposed pump tube.  
No valves or seals.  
Positive displacements.  
High torque motor.  
Self priming to height of 3 metres.  
Easy to install and operate.  
Can run dry for a period.  
No back flow or siphoning.  
Pumps against backpressure of 2 bar.  
Pumped product only in contacts with tube, no damage to pump or roller assembly.  
Various flow rate are available.  
Can be supplied in a custom build plastic or stainless steel housing.  
Santoprene, Silicone or Viton tubes available.



We manufacture all units in England to ISO9001 Quality Controlled environment.  
All products are manufactured to European Standards and carry the CE mark.  
All rfe electronics and pumps except peristaltic tubes carry one year warranty.



RF Electronic Controls Ltd.  
Network House, Perry Road, Harlow, Essex CM18 7ND  
Tel: +44(0)1279 418300 Fax: +44(0)1279 418100  
Email: sales@rfeltd.com Internet: <http://www.rfeltd.com>