

PERISTALTIC PUMP



PERISTALTIC PUMPS work on principle of “Positive transportation of fluids by cyclic contraction and expansion of Flexible tubes. A Silicon Rubber tube supported by a semicircular stage and is squeezed by three rollers cyclically for creating suction head and pushing forward the liquid or gas. There are many advantages in this method of fluid handling.

SPECIFICATIONS :

- **Body Material :** MS Painted with Epoxy Powder.
- Single Channel
- Stage made up of cast aluminum with Black epoxy powder paint
- Rollers of Cast Nylon
- Supplied with 1 meter transparent silicon tube
- Reversible flow control
- Pumps different flow rate are available
- Electrically operated on 230V AC/ 50Hz.

CAT. NO.	Flow Rates	Tube Size mm
PP - 001	6 - 60 ml / Hour	I. D. 1/ O. D. 3
PP - 002	10 - 80 ml / min	I. D. 2/ O. D. 4
PP - 003	80 - 650 ml / min	I. D. 5 / O. D. 8.
PP - 004	110 - 900 ml / min	D. 6 / O. D. 9

HSN CODE - 8479 8200 GST % - 18 %