



APPLICATIONS

- Replenishing of fixers for automatic photographic developing machines, etc.
- Incorporation into physicochemical apparatus for testing purposes in institutes and laboratories and into various medical apparatus
- Addition of feed additives at a constant rate

FEATURES

- High resistance to corrosion and chemicals
- Leak-free construction
- Light in weight, small in size and simple in construction.
- The pump can be run dry, and is also operable on self-priming.
- High durability

The specially molded bellows and the rigid driving mechanism contribute to longer durability and enable the pump to withstand long-term continuous operation.

- Flow rate is controllable. One pump is usable for multiple purposes.

The discharge is controllable from 10 up to 100% while the pump is not in operation.

- If multiplex (duplex or triplex) pumps are used, the simultaneous feeding of two or three different liquids is possible.

SPECIFICATIONS

Model	Capacity (ml/min)		Revolution (min ⁻¹)	
	50Hz	60Hz	50Hz	60Hz
ST - 1N	6~60	7.2~72	12	15
ST - 2N	12~120	15~145	24	29
ST - 3N	22~220	26~260	40	48

*Note:

Max. Discharge Pressure: 0.17MPa

Connection opening for hose connection:
 $\phi 4 \times \phi 6$ mm Hose

Tube opening diameter: $\phi 8 \times \phi 13$ mm

Electric motor: 1-phase 100V \times 25W

Weight: 3.4kg

STANDARD ACCESS

Standard Hose (Out 6mm \times In 4mm) 6m	1 pce
Hose connection Nut (Pack Nut)	2 pce
Hose connection sleeve	3 pce
Injection port	1 pce
Tube (spare)	1 pce