

## Infusion Pumps: KDS 100



Tomopal Part #	Manufacturer #	Voltage
781-1003 USA	781100 USA	115V~, 0.1A
789-1003 CE	789100 CE	230V~, 0.05A

### Features:

- Single-Syringe Infusion Pump
- The KDS 100 is an effective syringe pump designed to hold glass or plastic syringes of any make from 10 µl to 60ml
- Internal diameter of the syringe is used by the control program to calibrate the pump and deliver the volume and flowrate selected.
- Dispense Volume Mode: The pump keeps track of volume dispensed and automatically stops when target volume is reached.
- Run Mode: Pump runs at the set flow rate until stopped manually.
- Min. Flow Rate (10 µl syringe): 0.1 µl/hr
- Max. Flow Rate:
  - 10 ml Syringe: 127 ml/hr
  - 60 ml Syringe: 519 ml/hr