

## Continuous Cycle Syringe Pump: KDS 270



Tomopal Part #	Manufacturer #	Voltage
781-2703 USA	781270 USA	115V~, 0.1A
789-2703 CE	789270 CE	230V~, 0.05A

### Features:

- Can hold up to four syringes 10 µl-60 ml
- Can cycle continuously back and forth in a push-pull action
- As two syringes infuse, two syringes withdraw and the same rate.
- At the end of set volume the direction is automatically reversed and next cycle begins.
- With use of 3-way valves, the pump can empty and refill syringes for a continuous dispense.
- Infusion rate and withdraw rate can be set independently and can be changed while the pump is running.
- RS-232 Interface
- TTL Interface
- Min. Flow Rate (10 µl syringe): 0.001 µl/hr
- Max. Flow Rate:
  - 10 ml syringe
  - 60 ml syringe