



# Model 23650-Series POLYPROPYLENE

## LABORATORY DRUM PUMPS

**Tube:** Polypropylene  
**Impeller:** Axial Flow, Polypropylene  
**Shaft:** Hastelloy C  
**Seal:** Lip Seal of Viton\*  
**Port:** 3/4" Dia., Slip-on Hose Discharge  
**Weight:** 1- 3/4 lb. (0.8 Kg) average

## APPLICATIONS

Specifically designed to be used in laboratory size containers where fluids are to be transferred to smaller containers for handling.



**WARNING** Explosion hazard. Do not use where flammable vapors are present. Do not pump solvents, thinners or gasoline. To do so can cause an explosion which can result in injury or death.

## OPERATING INSTRUCTIONS

- General** – When operating the JABSCO drum pump, protective clothing, gloves, and safety glasses should be worn. All standard safety practices should be followed.
- Installation** – Pump may be mounted through bung hole in drums, on side of vats and tanks, and through top of carboys. Barrel Adaptors are available to hold pump in stationary or rigid position. When inserting drum pump into barrel, vat or drum slowly lower pump into container to avoid spills. Correct pump length should be selected for container with which pump is to be used.
- Drive** - An electric motor (23640-series) and a rechargeable motor (23780-series) are available to drive the pump. Refer to Motor Data Sheet for details (form number 43000-0690 and 43000-0689).
- Temperature Range** – Maximum pumpage temperatures are 32°F - 130°F (0° - 55°C).
- Performance Limits** – Maximum specific gravity of 1.8 or viscosity of 2500 ssu (540 cp) are the recommended limits for normal use. Contact factory for further information.
- Spare Parts** – Use JABSCO service parts for replacement and repair.
- Running Dry** - Unit has been designed for limited run dry capacity. Do not run dry for more than 30 minutes. Lack of liquid will eventually damage bearing and other pump parts.

\* Viton is a registered trademark of DuPont Dow Elastomers L.L.C.

Jabsco



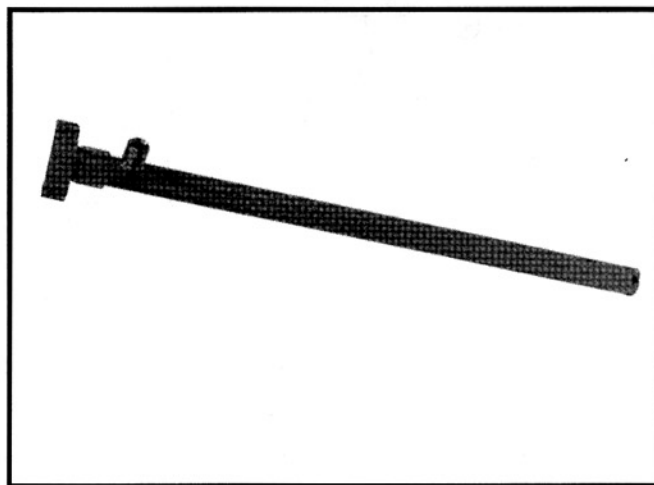
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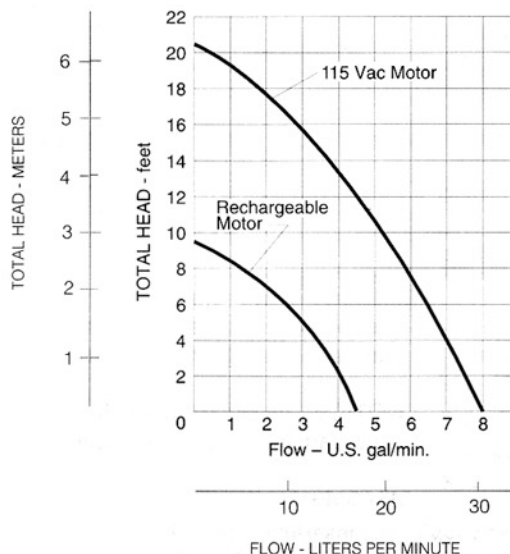


Model 23650-Series

## VARIATIONS AVAILABLE

MODEL NO.	DESCRIPTION
23650-0500	20" (500 mm) POLYPROPYLENE TUBE
23650-0700	28" (700 mm) POLYPROPYLENE TUBE
23650-1000	39 1/2" (1000 mm) POLYPROPYLENE TUBE

PERFORMANCE TABLE



THE PRODUCTS DESCRIBED HEREIN ARE SUBJECT TO THE JABSCO ONE YEAR LIMITED WARRANTY, WHICH IS AVAILABLE FOR YOUR INSPECTION UPON REQUEST.

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For technical advice or service please take your pump into your local pump service center.  
To order pump or parts or for pricing please go to the following links :

[Jabsco Pumps Home >>](#)

[Jabsco Pumps stock list >>](#)