

# Lutz B2 multipurpose Drum and Laboratory Pump

## 115 V or rechargeable, cordless



### Features:

- Light weight
- Fully portable (B2 A - Cordless)
- Sealless stainless steel or polypropylene pump tubes
- Different tube lengths and diameters for your individual needs
- Up to 19 G.P.M
- Radio suppressed
- Double insulated splash proof motor (B2)
- Integrated splash proof on-off switch
- Integrated motor protection switch
- Special air flow cooling system
- Complete user-friendly accessories
- Intermittent/light duty
- Not suitable for hazardous location
- 16' cord + plug-2 wire
- 230 watt/0.31 HP motor
- 115 V, 60 hz
- 10,000 rpm
- Replacable brushes
- Pressures to 22 feet of head

**From Pump only to complete totalizing system, for safe and accurate transfer.**

- **Laboratory pump**  
with hose connection
- **Set** with 1,5 m PVC-hose, PP nozzle, 2 hose clips, discharge spout, wall bracket.
- **Complete system**  
Above set with TR-PP Flowmeter (see page 17 for more details)

Model	B2-PP	B2-SS
<b>Wetted parts</b>		
Housing:	PP	Stainless Steel (316)
Seals:	None	None
Mechanical seal:	None	None
Bearings:	Carbon	Carbon
Drive shaft:	HC-4 (2.4610)	Stainless Steel (316)
<b>Examples of liquids:</b>	Water, Acids, Alkalis, Hydrazine, Galvanic Fluids, Phosphates, Sulphates, Nitrates etc.	Fuel Oil, Diesel Oil, thin-bodied Oils, Fruit Juices, Chlorine Carbon Hydrogens etc.
<b>Type of impeller:</b>	axial-flow (rotor) Material: PP	axial-flow (rotor) Material: ETFE

### Universal Application

The Lutz B2 is an indispensable aid wherever liquids with a viscosity similar to that of water have to be filled, transferred, mixed or metered in small quantities, to or from drums, glass carboys, canisters and other vessels. Even narrow-necked containers such as bottles or pistons present no problem. The rate of flow can be reduced or cut off as required.

The "small but strong" B2 has proven highly successful in laboratories, chemical companies and chemists' shops. Versatile and inexpensive: The ideal starter model.

### The Lutz B2 pump series

The Lutz B2 pump series is made up of four models, all of which are ideally suited to the universal requirements of laboratory application. Each is supplied as a complete appliance consisting of a drive motor with fixed pump tube in Polypropylene (PP) or Stainless Steel (316).

**For more details request literature B2/B2-A (Ref. no. 9000-117)**