

Pump tube PP (polypropylene) for corrosive and neutral liquids

* Determined with water at 20 °C *** Special lengths
 ** Determined with oil 200–2500 mm on request
 **** Determined with 3 m hose 3/4" and open nozzle 3/4".
 Higher densities possible for shorter operating periods.
 Special voltages and frequencies on request.

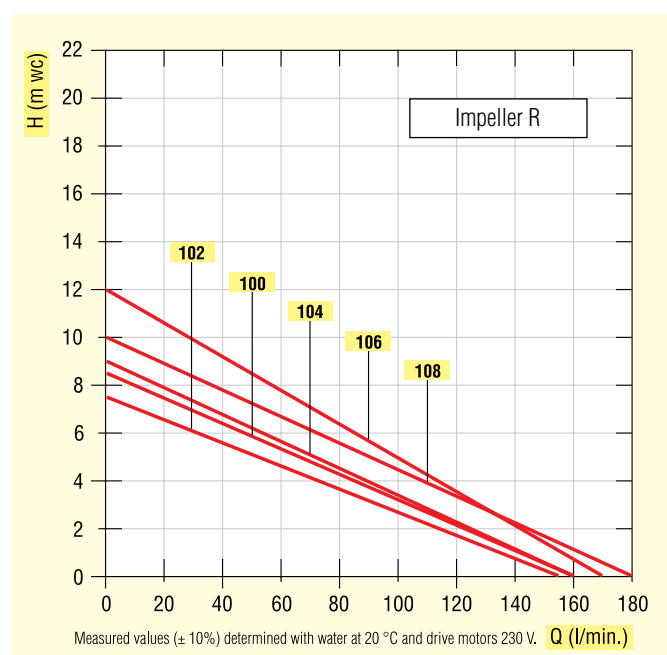
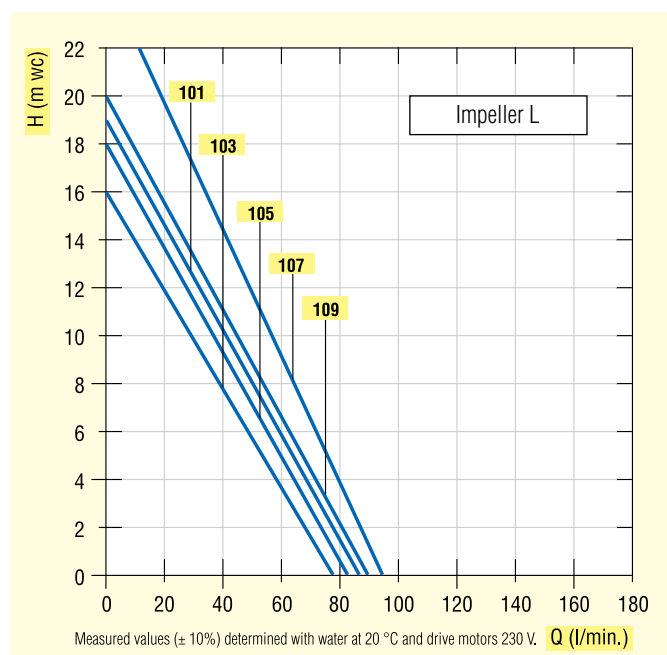
Pump Tube PP (polypropylene)

for corrosive and neutral liquids

Materials (coming into contact with the pumped medium):

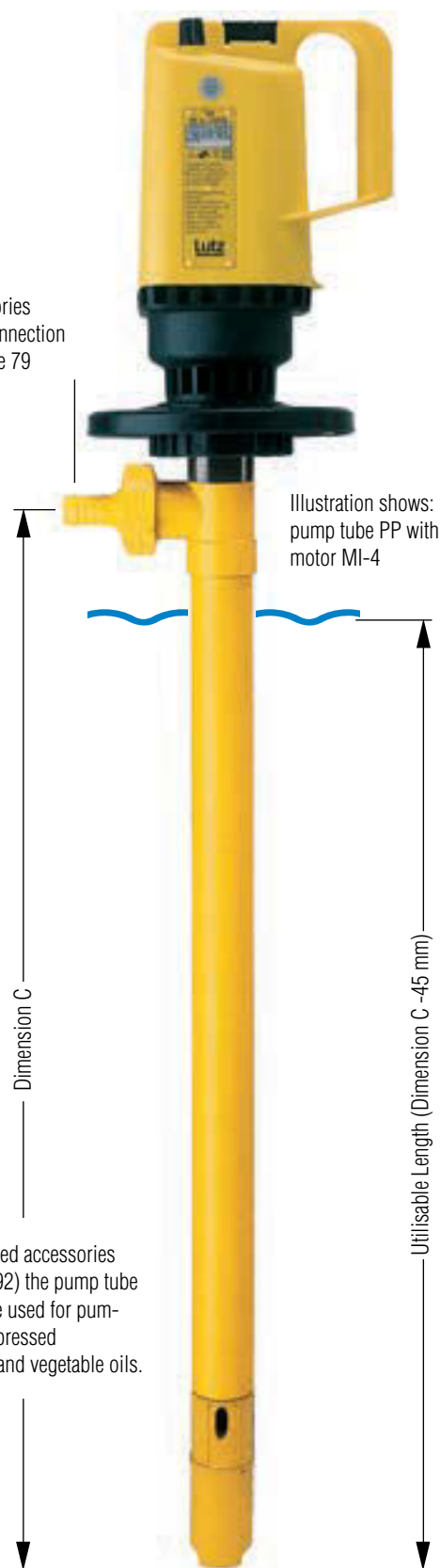
Version:	SL	MS
Housing:	PP/PVDF	PP/PVDF
Impeller:	PP	PP
Seals:	none	Viton®
Mechanical seals:	none	Carbon, SiC, Viton®, HC-4 (2.4610)
Bearing:	ETFE/PTFE	ETFE/PTFE
Drive shaft:	Stainless steel (1.4571) or HC-4 (2.4610)	Stainless steel (1.4571) or HC-4 (2.4610)

Viton® is a registered trademark of DuPont Performance Elastomers.



Please remember that the flow rate is reduced as the **viscosity** increases. The **density** of the pumped liquid similarly affects the flow rate, though to a lesser extent.

Accessories
hose connection
see page 79



With selected accessories (see page 92) the pump tube also can be used for pumping cold-pressed rapeseed- and vegetable oils.



Suitable range of accessories
see pages 76-92

Accessories

for vegetable oil pumps

Product detail	Specification	Order-No.
	<p>Hose set SL-Bio</p> <p>Hose Slimline Bio with two textile braids and plain surface. Hose clamp and hose connection from polypropylene (PP) G 1 1/4 for assembly onto the pump tube or nozzle.</p> <p>Nominal diameter: DN 21 (7/8")</p> <p>0.55 kg/m</p> <p>Length: 2.5 m Length: 4.0 m Length: 6.0 m</p>	<p>0205-805 0205-806 0205-807</p>
	<p>PP nozzle</p> <p>For filling and transferring. With hoop guard and two outlet spouts ø 23 mm (cylindrical) and ø 12 mm (conical). Polypropylene (PP) housing and valve tappet.</p> <p>Operating pressure: max. 3 bar at 20 °C Weight: approx. 0,5 kg Connection: outer thread G 1 1/4 Seal: FPM (Viton®)</p>	<p>0204-380</p>
	<p>Drum adapter in PP</p> <p>Drum adapter for continuous pump tube diameters. For fixing the pump in the drum opening. Prevents the drum pump from tipping over in the empty drum. Thread G 2.</p>	<p>0208-007</p>
	<p>Container cap</p> <p>NW 150 NW 225</p>	<p>0373-060 0373-061</p>
	<p>Wall bracket</p> <p>For storage of drum pumps. This facility helps to protect pumps from damage, and maintains their value.</p>	<p>0204-308</p>
	<p>Oval gear flow meter MDO 1</p> <p>For efficient flow measurement of mineral oils and alternative fuels. Easy handling, compact construction and quick assembly onto the pump.</p> <p>Measuring principle: Oval gear Range of measurement: 3 - 80 l/min. Range of viscosity: 1 - 2000 mPas Accuracy of measurement: ± 0,5% Connection: G 1 1/4</p>	<p>0211-600</p>