

# Lutz Pump Sets

## 7 Pump Set „Solvents“

### For easily flammable hydrocarbons

such as ethanol, gasoline, butanol, iso-propanol, kerosene, methanol and petroleum.

- **Motor ME II 3**, 460 W or optionally with
- **Compressed air motor MD-2**, 400 W / 6 bar

Explosion proof according to ATEX Directive 94/9/EC, category 2.

#### Motor ME II 3

The **explosion proof** universal motor ME II 3 is ideally suitable for transferring of many thin-bodied, easily flammable and combustible liquids.

#### Pump Set Solvents

with motor ME II 3 or MD-2



#### Motor MD-2

The compact compressed air motor is powerful and reliable.

#### Motor ME II 3

Density (kg/dm <sup>3</sup> )	Viscosity (mPas)	Delivery rate (l/min.)	Delivery head (m wc)
1,6	350	95 (60)	14

#### Motor MD-2

Density (kg/dm <sup>3</sup> )	Viscosity (mPas)	Delivery rate (l/min.)	Delivery head (m wc)
1,8	500	110 (65)	20

Max. temperature of medium 100 °C

Specified values are maximum values determined with water at 20°C, measured directly at the pressure joint. Viscosity determined with oil. When using a nozzle the delivery rate is reduced to approximate values (see brackets).



#### For emptying drums and containers

			Pump* with ME II 3	Pump* with MD-2	Set with ME II 3	Set with MD-2
	Imm. depth 1000 mm	Order No.	0205-405	0205-425	0205-401	0205-421
	Imm. depth 1200 mm	Order No.	0205-406	0205-426	0205-402	0205-422

Pump Set: **Motor ME II 3 or MD-2**, **pump tube SS 41-L-SL** stainless steel, **2 m** solvent hose 3/4", electrically conductive bound with hose connectors brass, nozzle brass, equipotential bonding cable, drum adapter PP (without Ex-plug).

\*Motor, pump tube SS, equipotential bonding cable