# **Lutz Pump Sets**

## Pump Set "Alkalis"

## For thin-bodied alkalis

such as sodium chloride, kalihydrate, ammonia solution, formic acid and acetic acid.

- **Motor MI-4**, 500 W internally ventilated or optionally with
- Motor MA II 3, 460 W externally ventilated

Motor MI-4

For individual application. For aggressive and non-flammable liquids.

#### Motor MI-4

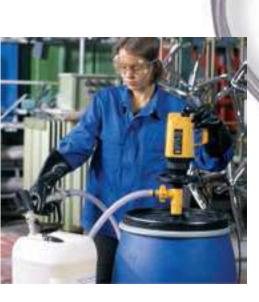
<b>Density</b> (kg/dm³)	<b>Viscosity</b> (mPas)	<b>Delivery rate</b> (I/min.)	<b>Delivery head</b> (m wc)
1,4	500	87 (50)	19

### Motor MA II 3

<b>Density</b> (kg/dm³)	<b>Viscosity</b> (mPas)	<b>Delivery rate</b> (I/min.)	<b>Delivery head</b> (m wc)
1.6	500	78 (45)	16

Max. temperature of medium 50 °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).







**Pump Set Alkalis** 

with motor MI-4

internally ventilated

with	shaft	SS
(stainless	steel 1	4571

Pump Set Alkalis
with motor MA II 3

externally ventilated

For emptying drums and contain		o <mark>* Pump*</mark> II-4 with MA II 3	Set with MI-4	Set with MA II 3
Imm. depth 1000 mm 0	order No. 0205-	105 0205-125	0205-101	0205-121
Imm. depth 1200 mm 0	order No. 0205-	106 0205-126	0205-102	0205-122

\*Motor, pump tube PP, hose connection 3/4"

Pump Set: Motor MI-4 or MA II 3, pump tube PP 41-L-SL SS poly-propylene with stainless steel shaft, 2 m PVC spiral hose 3/4" and hose connections, hose clamps, nozzle PP, drum adapter PP.