

► **Drum pumps manufactured from stainless steel**

- For dispensing media with a low viscosity
- The pump is non-explosion rated
- This grease free design is ideal for use with media handled in sensitive environments, the pump must be cleaned thoroughly each time it is used
- Supplied with a 230 V motor with a 5 m cable and a plug
- Supplied with a hose, a hose nozzle and a drum adapter
- A PU design is also available for use with media that react with stainless steel, the PU is physiologically benign / harmless.



from 1,503.30



Pumps particularly suitable for:	Pump material	Submersion depth (mm)	Density (kg/dm ³)	Viscosity (mPas)	Transfer quantity (l/min)*	Transfer height (mWs)*	Electrical power (W)	Order No.	Price £ / each
Ideal for use in sensitive environments, also for dispensing oil, lubricants and cleaning fluid	Niro	1200	1.4	500	117	19.0	500	172-197-66	1,503.30
Foods, liquids for cosmetics purposes such as pharmaceuticals	Niro PU	1200	1.4	500	117	19.0	500	172-198-66	1,639.20
Flow meter, stainless steel design	Description below p. 314							173-297-66	1,485.70



* maximum values at 20 °C

DENIOS INFO

For selecting the most appropriate pump



► **Page** ► **Application**

- 329 Mixers for media, which tend to produce sediment. Mix in the container and then pump the media using the same equipment.
- 313 Stainless steel pumps for use in sensitive environments, also for handling oils, lubricants and cleaning fluids. Ideal for dispensing media with a low viscosity for the food, cosmetic and pharmaceuticals industries, and flow meters.
- 314 Drum pumps, specially designed for use in laboratories to bottle small quantities of acids and alkalis. The range of designs in terms of the immersion depths depend on the size of the container.
- 315 Acid and alkali drum pumps are normally used in industries handling these substances in large quantities such as acids and alkalis stored in 205 ltr drums and 1000 ltr IBCs.

Battery operated flow meters for use with laboratory and industrial pumps as instruments for showing

► **Page** ► **Application**

- exactly how much liquid has been dispensed. The flow meters allow pre-selection of the quantities that need to be dispensed. p. 314
- 316 Container pumps with large transfer quantities and heights. This ensures that containers can be emptied from above and they can be connected to drains in the floor.
- 317 Sets for emptying drums and containers holding mineral oils, alternative fuels, also available with flow meters to suit individual requirements.
- 319 Dispensing in explosive areas using electrical or compressed air pumps and flow meters.
- 320 Compressed air, double membrane pumps, self-aspirating to allow the transfer of media with solid particles.