Peristaltic Metering Pumps DULCOFLEX DFYa

Intuitive, compact and robust.



3 variants with maximum flow rates of 200, 410 and 660 l/h at up to 8 bar back pressure

ProMinent has expanded the range of the DULCOFLEX DFYa Peristaltic Metering Pump to include models with flow rates of 200 l/h, 410 l/h, and 660 l/h, each capable of operating at various back pressures.

The availability of different hose materials allows the DFYa to effectively pump a wide array of chemicals, media, and viscosities. The DFYa is designed for easy operation, featuring an intuitive user-friendly HMI and a click wheel for seamless control.

The DULCOFLEX DFYa range is an addition to ProMinent's lineup of Intelligent Metering Pumps, all of which share the same menu structure and user interface.

Your Benefits

- Operation by contact, batch, manual, analogue or BUS control
- Adjustment of the metering rate directly in I/h
- Connection to process control systems via a BUS interface, such PROFIBUS or CANopen
- No problems with very outgassing media or air locks
- Simple, menu-based hose change
- Reversible direction of rotation

Industry

- Mining
- Drinking water and waste water industry
- Chemical industry
- Paper industry
- Food and beverage industry





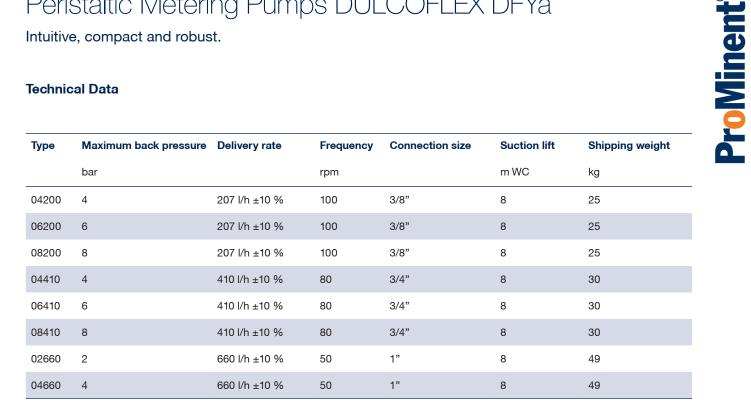




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Technical Data



Hose material:	NR, NBR, EPDM, NBR-A, Hypalon
Self-priming:	Up to 8 m
Rollers/shoes:	Rollers
Repeatability of metering (type 200/410/660):	± 2 % ±10/25/55ml with retracted hose after 500 revolutions
Electrical connection:	100 - 230 V ±10%, 50/60 Hz
Electrical power consumption:	Type 200 = 250W; type 410 = 420W; type 660 = 600W
Degree of protection:	IP 55
Permissible ambient temperature:	0 45 °C



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