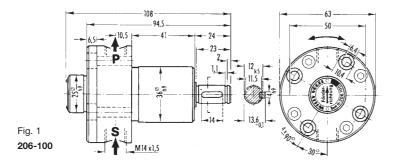
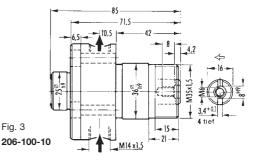
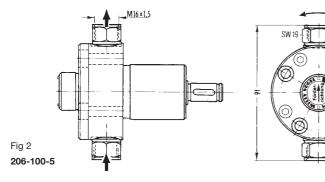
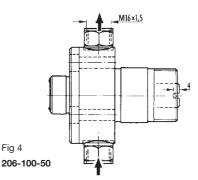
With these valveless piston pumps the piston is driven directly via a cam so that only three constantly moving elements are involved. This configuration results in dependable operation and a long service life.







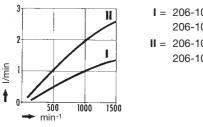


Order No.	Fig.	Model	Delivery rate ⁶) at 1500 rpm [I/min]	Max. back pressure [bars]	Permissible speed range [min ⁻¹]	Suction head ⁷) (with open delivery line) [mm]	Ext. suction and delivery tube diam. [mm]	Direction of rotation
206-100 206-100-5	1 2	with shaft butt	1.3 2.6	5 3	50-1500	1000	8 10	any
206-100-10	3	with slotted coupling	1.3	5	50-1500	1000	8	any
206-100-50	4		2.6	3			10	

The fluids to be pumped must have enough lubricity for the pump to lubricate itself.

Port tapped for solderless tube connection.

- 6) The delivery rate depends on the speed, viscosity, suction and delivery head (cf. diagram).
- 7) The suction head depends on the speed and viscosity.







206-100



206-100-10

The diagram shows the delivery rate for a suction head of 0.5 m at 3 bars back pressure for a mineral oil with a viscosity of 140 mm²/s.