

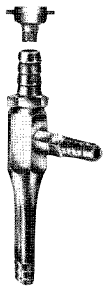
Water jet pump, PP. For drawing of liquids and vapours. If necessary a cold trap should be inserted in the line. Extremely low water consumption, only 170 l/h at a water pressure of 3.5 bar (absolute), ultimate pressure of 16 mbar. High pumping capacity – achieved against atmospheric pressure is 400 l/h at a water supply pressure of 3.5 bar and a water temp. of 12 °C.

Type	
Complete	7.187.001
Accessories:	
Tube connector (5 pcs.)	7.187.005



Vacuum meter PIZA 100. For measuring the absolute pressure. With soft keypad and large 3 1/2 digits LCD. Chemically inert ceramic Piezo-sensor for 1500 to 1 mbar, up to 2 bar pressure. Accuracy 5 %, reproducibility 0.5 %, resolution 1 mbar. Splash proofed. Connection via G 1/4, DN 10/16 KF. Battery 9 V. Charger for rechargeable batteries on request.

Type	6.050.001
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Filter pumps, made of brass, nickel-plated.

Type	
Simple construction	8.443.000
With safety valve, with hose connections	8.444.000
With safety valve and screw-thread 3/8"	8.445.001
With safety valve and screw-thread 1/2"	8.445.002
With safety valve and screw-thread 3/4"	8.445.003



Vacuum meter PIZA 110. For measuring the absolute pressure. With soft keypad and large 4 digits LCD. Chemically inert ceramic Piezo-sensor combined with a Pirani-Sensor for 1500 to 1 mbar and 1mbar to 0.001 mbar, up to 2 bar pressure. Accuracy 5/20 %, reproducibility 0,5 %, resolution 1 mbar or less. Splash proofed. Connection via G 1/4, DN 10/16 KF. Battery 9 V. Charger for rechargeable batteries on request.

Type	6.050.002
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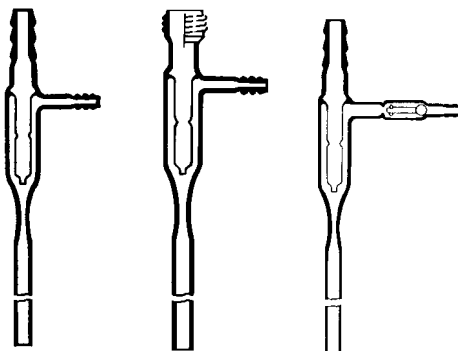


Filter pumps, Friedrichs-Antlinger (DBGM), for high performance, with spiral ejector, exhaust speed 400 ml/sec., water flow rate 10 l/min. 4 bar water pressure.

Type	
Hose connection	2.904.000
With screw-thread GL 25 and O-Ring	2.905.000
Gasket, for connecting directly on water tap.	

Filter pumps, simple model.

Type	
For a small water flow rate 1l/min, 3.5 bar water pressure	
Without non-return valve	2.906.000
With non-return valve	2.906.001
With GL 25	2.906.002
For high performance, water flow rate 5l/min 3.5 bar water pressure	
Without non-return valve	2.907.000
With non-return valve	2.907.001

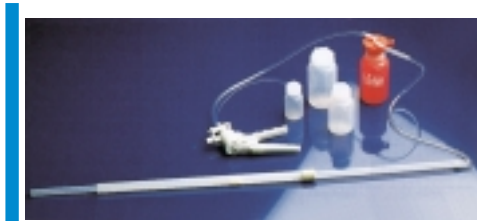




Hand-vacuum pumps, polystyrol (PS). Light, hand-operated vacuum pump with a high sucking performance. With a few pumping movements you can reach 625 mm Hg. The pumping performance is 15 ml per stroke. With air-suction valve. Two-way pump for conducting liquids, in both directions. The nozzle fits standard tubings of 1/4 " inside diameter.



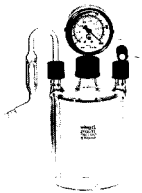
Type	
Without pressure gauge	7.222.001
With pressure gauge	7.222.002



Liquid samplers, polystyrol (PS). This apparatus consists of a vacuum pump, art.-no. 7.222.001, of a sample vessel with lid and two plastic tubes, transparent, for the connection 1/4" inside diameter (length approx. 40 and 300 mm).

Type	
Apparatus for taking samples of liquids	7.223.001
Reservoir jar with lid	7.223.100

Vacuum-Safety-Bottles, Levasint-coated, as splinter- and implosion protection. 500 ml, with 3 necks, center neck GL 25, side necks GL 18, with suction tube with safety valve and analog-pressure gauge. With air-suction tube with PTFE needle valve stopcock.



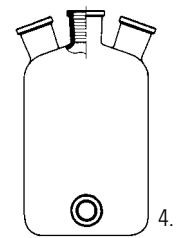
Type	
Complete	5.663.000
Spare parts:	
pressure gauge 1000... 0 mbar, 760... 0 mm/Hg	5.661.003
Suction tube with safety valve	5.663.002
Air suction tube, with PTFE-needle valve stopcock	5.663.003
Safety vacuum bottle, without screw caps and seals	5.663.001



Wouff bottles, with ST-necks, borosilicate glass.

1. With three ST-necks.
2. With two ST- side-necks GL18, center neck GL25 and screw caps.
3. As 2. but with bottom tubus
4. With three ST-necks and tubus.

Capacity ml	Height mm	O. D. mm	1.	2.	3.	4.
500	155	85	5.810.500	5.801.500	5.802.500	5.811.500
1000	185	110	5.810.001	5.801.001	5.802.001	5.811.001
2000	225	130	5.810.002	5.801.002	5.802.002	5.811.002
5000	290	185	5.810.005	—	—	5.811.005
10000	345	225	5.810.010	—	—	5.811.010



Pressure gauges, Bennert, with adjustable mirror-glass scale, mounted on hard wood base, without mercury.

Type	
Complete, without Hg	2.504.000
Hg-fill	2.504.200

