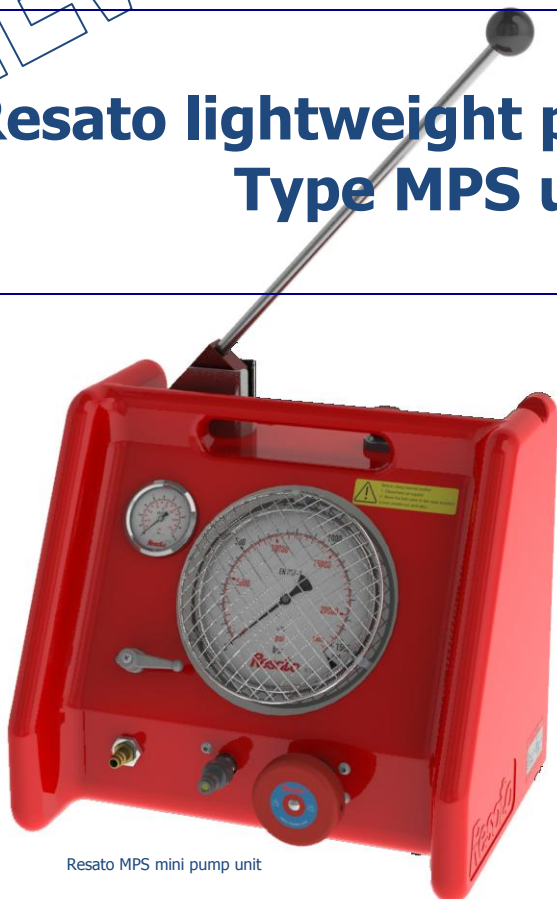


NEW

Resato lightweight portable mini pump unit Type MPS up to 2500 bar



Resato MPS mini pump unit

Resato's new lightweight mini pump unit is available in four pressure ranges up to 1800 bar at 7 bar air drive pressure and 2500 bar at 10 bar air drive pressure.

Key Features

- Ready-to-use weight of less than 17 kg!
- Lightweight, easy to carry
- Low noise level
- Suitable for pressurizing oil, water or other fluids
- Several pressure ranges available
- All parts made of non-corrosive materials
- All operating features panel mounted
- Completely closed frame.
- Air- and hand lever operation

Functioning

The Resato mini pump unit type MPS can be used for bolt tensioning and pressure testing. It can also be used for operation of hydraulic cylinders or jacks. A detachable hand lever ensures operation if no air is available.

The weight of the unit is below 17 kg with a filled tank, which makes it easy to carry even on stairs. All components, including the required connecting materials and tubing are mounted in a solid plastic closed frame. The Resato mini pump unit type MPS is manufactured according to European regulations and will be delivered including:

- Operating manual, maintenance manual and spare parts manual
- Test certificate
- Calibration certificates for high pressure gauge.

Standard equipped with:

- Resato mini pump P80
- Bleed valve
- High pressure CEJN quick-connect outlet connection
- Outlet gauge, stainless steel Ø 160 mm
- Gauge protector
- Detachable hand lever.
- Air gauge, stainless steel Ø 63 mm
- Start stop valve
- Air regulator
- 4 liter reservoir.

Flow curves

For flow curves, refer to the back of this leaf let.

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Please note that general data and specifications given in this brochure are subject to change without notice.
Feel free to contact our sales department if you need more definite information.

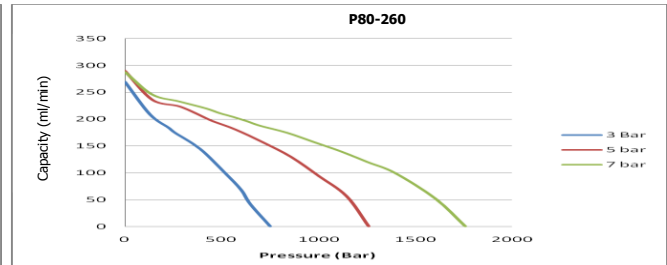
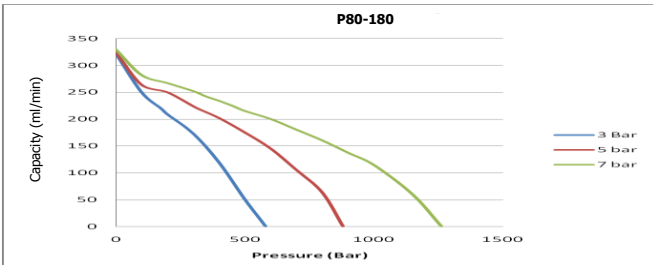
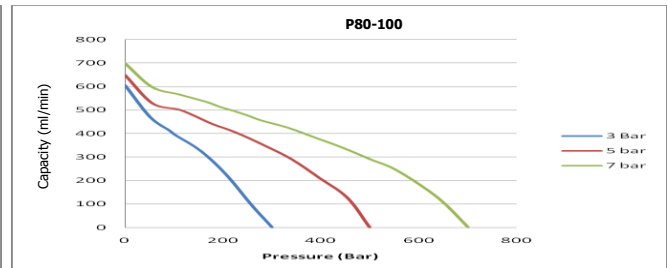
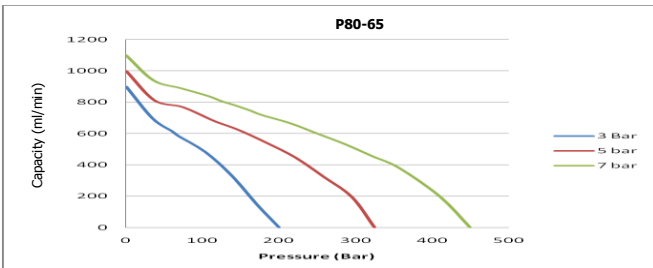
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Type table & flow curves Resato MPS series

MPS Type	Pump type	Actual ratio	Max. outlet pressure bar/psi [†]	Volume per cycle cc	Max. Flow l/min	Tank	Male outlet connection CEJN
MPS-65	P80-65-1/U/N	65	455 / 6,600	1.57	1.10	4 liter	Series 116
MPS-100	P80-100-1/U/N	100	700 / 10,150	1.01	0.70	4 liter	Series 116
MPS-180	P80-180-1/U/N	180	1260 / 18,275	0.57	0.33	4 liter	Series 116
MPS-260	P80-260-1/U/N	260	1820 / 26,400	0.39	0.29	4 liter	Series 125

Ordering example: MPS-100

[†] Pressure at 7 bar air supply (Max. pump air supply is 10 bar)



Dimensional drawing



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