

CP25-Luft - Semi-automatic table-top test pump // -0.9...25 bar



Highlights

- Automatic pressurisation. No manual pumping necessary.
- Vacuum and overpressure in one pump.
- **-0,9 ... 0 ... +25 bar**
- Quick exchange of test samples due to quick couplings.
- Fine adjustment valve for exact setting of the test pressure.

Technical data

Type	CP25-Luft
Pressure ranges	
Vacuum	-0.9 bar
Overpressure	25 bar (up to 20 bar automatically, up to 25 bar with fine adjustment valve)
Pressure medium	Air
Connections	
Reference pressure gauge	G¼ with quick coupling or MINIMESS couplings
Test sample	G¼ with quick coupling or MINIMESS couplings
Basic	
Dimensions [mm]	Approx. 271 x 228 x 116
Weight	2.9 kg
Power supply	230 V AC

Accessoires // Test pumps

Pressure hose: Polyamid / MINIMESS	
DIN adapter set	Chromed brass, 11 adapter, G $\frac{1}{4}$ (female) - xxx
	Chromed brass, lasered, G $\frac{1}{4}$ (male) -xxx
	G $\frac{1}{4}$ A - G $\frac{1}{8}$ I
	G $\frac{1}{4}$ A - G $\frac{3}{8}$ I
	G $\frac{1}{4}$ A - G $\frac{1}{2}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{8}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{4}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{2}$ I
	G $\frac{1}{4}$ A - M12 x 1,5 I
	G $\frac{1}{4}$ A - M20 x 1,5 I
	G $\frac{1}{4}$ A - G $\frac{1}{8}$ A
	G $\frac{1}{4}$ A - G $\frac{1}{4}$ A
	G $\frac{1}{4}$ A - G $\frac{1}{4}$ I
DIN seal set for DIN adapter	Different o-rings and thread tape seals in plastic box
reducing adapter adapter set	Chromed brass, G $\frac{1}{4}$ (male) - G $\frac{1}{8}$ (female)
Dirt trap	Up to max. 35 bar
Service kit seal set	Internal main piston and valve seals
Fine adjust/ release valve	Complete valve system
Replacement valve	Inlet and outlet valve incl. seals for replacement

For hydraulic test pumps	
Hose (1 m)	Polyamide, MiniMess®, chromed cap nut (female)
Hose (2 m)	Polyamide, MiniMess®, chromed cap nut (female)
High pressure hose P1000.2	Chromed cap nut with 2 adapters G $\frac{1}{4}$ (male) - G $\frac{1}{4}$ (female)
Pressure gauge connection	MiniMess®, bulk head, chromed steel, G $\frac{1}{4}$ (female)
Testpoint	MiniMess®, coupling, chromed steel G $\frac{1}{4}$ (male)
Rotary union	MiniMess® direct connection, chromed steel G $\frac{1}{4}$ (female)
DIN adapter set	Stainless steel, 11 adapter, G $\frac{1}{4}$ (male) - xxx
DIN single adapter	Stainless steel, lasered, G $\frac{1}{4}$ (male) - xxx
	G $\frac{1}{4}$ A - G $\frac{1}{8}$ I
	G $\frac{1}{4}$ A - G $\frac{3}{8}$ I
	G $\frac{1}{4}$ A - G $\frac{1}{2}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{8}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{4}$ I
	G $\frac{1}{4}$ A - NPT $\frac{1}{2}$ I
	G $\frac{1}{4}$ A - NPT $\frac{3}{8}$ I
	G $\frac{1}{4}$ A - M12 x 1,5 I
	G $\frac{1}{4}$ A - M20 x 1,5 I
	G $\frac{1}{4}$ A - G $\frac{1}{8}$ A
	G $\frac{1}{4}$ A - G $\frac{1}{4}$ A
	G $\frac{1}{4}$ A - G $\frac{1}{4}$ I
DIN seal set for DIN adapter	Different o-rings and thread tape seals in plastic box
Hydraulic oil	plastic bottle, 0.25 litre