

# HCP 852 POUR & CLOUD POINT

Part Number	Description
08521-000-00	HCP 852 HERZOG automated Pour- and Cloud Point tester 230 V 50/60 Hz
	<b>Accessories:</b>
08305-000-00	Thermostatic bath/circulator with latest microprocessor technology and integrated cooling system. Technical data: Working temperature range -90°C ... 200°C Temperature control +/- 0.02°C Heater power 3.5 kW Pressure/suction pump - pump pressure/su
301-047	Silicone connection hose 8 x 2 mm with 32 mm Armaflex isolation for connection of cooler to analyzer (2 m)
346-037	Cooling liquid distribution system for 1 HCP842/852 measuring place comprising of mechanical filter with hose connector, pipe with mechanical valve and exit with screwable connector and reflux-pipe with screw - connector, all insulated against loss of
346-036	Cooling liquid distribution system for additional measuring positions or end tubes within the HCP842/852 system comprising insulated flow- and reflux pipe with screw connectors, stop and mechanical stop cocks for the exits. Total length appr. 27cm.
101-214	Citizen Printer DotMatrix 100-230V
101-212	Ink ribbon black/red Citizen
101-185	Paper roll for Matrix dot printer 101-175/6 + 101-214
101-137	Ink jet printer with German and English manual, f. 100-230 VAC
626-029	Printer connection cable (Centronics). This is a special wired cable for certain Herzog instruments, only.
626-082	Connection cable HTR connection between analyzers, 0,8 m
V02301	Pt100 probe simulator box -50 to +100°C with 6 fixed temp.points, accuracy better 0,2%.
	<b>Recommended spare parts for appr. 2 years operation:</b>
101-119	Plunger for 108-092 for HCP852/842
108-092	Solenoid coolant valve unit, HCP 842/852
122-029	Toothed belt for tilt motion HCP852
122-034	Toothed belt for lift
285-061	Spring band coated with Elastosil for test jar holder
385-061	Glass holder cpl. / HCP 852
501-143	Test jar with reflecting bottom and ring mark for CP/HCP852
501-157	Test glass with opaque bottom (Pour Point) and 45ml ring mark for HCP852
613-050	Solid state relay 25A
615-027	Light barriers OPD-960 / MP626, HCP852
628-007	Fuse 10 A - MT
628-021	Fuse 2 A - MT
628-025	Fuse 4 A - MT
628-023	Fuse 6.3 A - MT

645-025	Heating cartridge 24V/80 W HCP/HFP/HDA-receiver
	<b>Other spare parts:</b>
108-182	Camera adjusted / HCP852
385-072	Verification gauge for video signal HCP852
603-025	Power Supply, 5V, +/-15V
607-068	Motor control PCB / HCP852, MP 491, HFP36x
607-075	Print key control / HCP842/852
607-076	Lighting ring / HCP 852
607-077	Power pack PCB for cooling bath / HCP842/852
607-080	Position detection PCB / HCP852
607-082	Display P.C.B. green HDA627 +HVU+HCP etc.
607-252	CPU with key board + display-control
617-053	Main switch/green (mains supply) 230V
618-107	Lift motor / HCP852
618-108	Tilt motor / HCP852
619-013	Varistor metallic oxide S20 K300
625-068	Transformer Mz90MM 300 VA
629-018	Overtemperature protection (Capillary tube limiter)
636-039	Resistance thermometer for bath-wall-temperature
636-056	Pt100 Resistance thermometer for MC 840, HCP 860 HCP842/852, HDV 632, HDA 627/628 w.o.adjustment
636-089	Resistance thermometer circulation / HCP842/ 852
638-030	Support with Pt100 cpl. (thermometer sample)
627-103	Cable for motor control HCP852
650-551	Detection board for PT100 programmed