

# HFP 364 ABEL

Part Number	Description
03641-000-01	Abel Flash Point HFP 364, electric ignition 230V, 50/60Hz
03641-000-02	Abel Flash Point HFP 364, electric ignition 115V, 50/60Hz
03641-000-03	Abel Flash Point HFP 364, gas ignition 230V, 50/60Hz
03641-000-04	Abel Flash Point HFP 364, gas ignition 115V, 50/60Hz
	<b>Accessories:</b>
08296-000-00	Thermostat controlled cooler -20 to +120°C, 230V 50/60Hz. Working temp. range: -20 to +120°C Temperature control: 0,02°C Resolution of indication: 0,1°C Bath volume: 4 - 6 l Dimensions (w x d x h):
08299-000-00	Cooling thermostat max. -45°C für 230 V 50/60 Hz. Thermostatic bath/circulator with latest microprocessor technology and integrated cooling system. Working temperature range -45°C.....200°C Temperature control +/- 0,01°C Heater
301-047	Silicone connection hose 8 x 2 mm with 32 mm Armaflex isolation for connection of cooler to analyzer (2 m)
01000-170-51	CRM Flash Point ABEL appr. +45°C, 255ml
110-191	Modification kit Flash Point from electric to gas ignition with modification instruction
318-098	Cover PVC
636-103	Stainless steel sample thermometer probe up to +400°C HFP 36x
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
626-053	Connection cable PC to printer (CENTRONICS)
V02301	Pt100 probe simulator box -50 to +100°C with 6 fixed temp.points, accuracy better 0,2%.
101-145	Pressure calibration instrument. U-tube system that creates a gauge pressure of 0 - 40 mbar
	<b>Recommended spare parts for appr. 2 years operation:</b>
302-037	Cup/Abel manual and automatic instruments
303-001	Coupling for stirrer PM 329/330, Semi and HFP36x
326-233	Protection foil for touch panel
613-050	Solid state relay 25A
613-054	Adapter board with solid state relay 4A 230V
613-060	Solid state relay 1 A
616-081	Overtemperature protector, 125 degr.C
618-036	Stepper motor for dipping/MP329/330, HFP36x
618-133	Driving motor, cpl.
620-113	Electric ignitor with open filament

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628-007	Fuse 10 A - MT
628-020	Fuse 1 A MT
628-021	Fuse 2 A - MT
628-023	Fuse 6.3 A - MT
628-025	Fuse 4 A - MT
628-041	Fire sensor
636-055	Resistance thermometer/MC 850 + 305 / HFP 36x
636-069	Sample temperature probe up to 400°C, MP329, HFP36x
636-095	Sensor for watercontaining samples, with plug
645-025	Heating cartridge 24V/80 W HCP/HFP/HDA-receiver
	<b>Other spare parts:</b>
103-064	Test cover, electric ignition / Th. detection / HFP 364
103-065	Test cover/HFP364/Th .detection/gas ignition
108-266	Shutter operation cpl. for HFP 36x
126-036	Touch Panel with Software / Typ S / HFP36x
126-033	Backlight illumination unit touch panel HFP36X/HRB754
110-184	Color touch panel upgrade kit for display 126-036 of HFP36x up to serial no. 0370
301-058	Adjustment tools/MC 305,315,335,345
326-210	Driving device with suspension for 108-266
360-073	Drip cup with holder /TAG
607-068	Motor control PCB / HCP852, MP 491, HFP36x
607-208	Power P.C. B. Version: C
607-209	Interface P.C.B. Version: B
607-211	Pressure gauge and detection PCB
607-215	Motor control / Sinus-Cosinus function 0.25A
615-104	Voltage regulator 24V TO3
616-072	Voltage regulator 78 H 05 SG
619-013	Varistor metallic oxide S20 K300
622-012	Rectifier VJ 148 Var o
625-084	Transformer for electric ignition
650-140	Programmed IC step motor HJPF S 2/3
650-141	Programmed IC temperature measuring
650-142	CPU 16Bit progr. f.HFP360/362/364
650-551	Detection board for PT100 programmed