

ACCESSORIES

Part No	Title	Description	Ref. #
	970-210-0302 FREE CL ELECTRODE	FREE CL ELECTRODE: 0 – 10 PPM HG 202 AMP	N/A
	970-210-0120 REAGENT SET DPD1-FREE CHLORINE	REAGENT SET DPD1 USE FOR FREE CHLORINE HG 302	N/A
	971-210-0120 REAGENT DPD3- TOTAL CHLORINE	REAGENT DPD3 USE FOR TOTAL CHLORINE (FOR USE WITH DPD1 KIT) HG 302 FAT	N/A
	950-000-1000 PUMP 7 Litter / Hour	DOSING PUMP 7 Litter / Hour	N/A
	950-000-2000 PUMP 14 Litter / Hour	DOSING PUMP 14 Litter / Hour	N/A

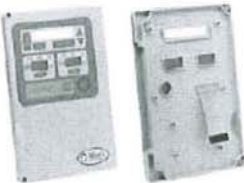
Part No	Title	Description	Ref. #
	971-210-4000	YEARLY REPLACEMENT KIT (Free CL) for HG 302 Including: 1. INJECTORS MODULE 2. PUMP HEAD 3. NORPENE TUBE 4. ROTATING FLOW SWITCH	N/A
	971-210-4001	YEARLY REPLACEMENT KIT (DPD1+3 Free & total) for HG 302 FAT Including: 1. INJECTORS MODULE with 3 needles 2. 3 x PUMP HEAD 3. NORPENE TUBE 4. ROTATING FLOW SWITCH	N/A
	972-000-0069	PRESSURE REDUCER WITH GAUGE PRESSURE REDUCER WITH GAUGE USE TO LIMIT PRESSURE BETWEEN 0.3 – 1 BAR	N/A
	970-980-0001	HYDROSOFT CONVERTER RS485 TO USB	N/A
	970-990-0020	HYDROSOFT SOFTWARE LICENSE	N/A

SPARE PARTS

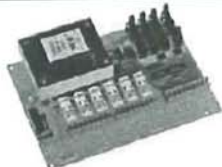
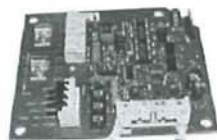
Part No		Title	Description	Ref. #
	970-210-1111	PUMP HEAD	PUMP HEAD USE FOR HG 302 REAGENT PUMP	8
	970-210-1110	PUMP MOTOR	PUMP MOTOR USE FOR HG 302 REAGENT PUMP	9
	970-210-0005	PERISTALTIC PUMP	PERISTALTIC PUMP ASSEMBLY USE FOR HG 302 REAGENT PUMP	7-9
	970-210-0002 (White) 970-210-0017 (Blue) 970-210-0014 (RED)	MODULE	REAGENT BOTTLE HOLDER USE FOR HG 302	6w 6b 6r
	970-210-0008	TUBING	TUBING 100cm [FULL LENGTH]	N/A
	970-210-0107	LEVEL SWITCH	LEVEL SWITCH FOR REAGENT LEVEL USE FOR HG 302	5
	970-210-1107	ROTATING FLOW SWITCH	ROTATING FLOW SWITCH USE FOR HG 102/202/302	23

Part No	Title	Description	Ref. #	
	970-210-2120	PRESSURIZED SAMPLE CELL	ELECTRODE FLOW CELL FOR USE WITH HG 102 / 202 / 302	25
	970-210-0101	"OPEN " FLOW CELL	ELECTRODES CELL USE WITH HG 302 UP TO S/W - V3, MODELS 2006	N/A
	970-210-0104	pH ELECTRODE		20
	970-210-0105	REDOX ELECTRODE		21
	970-210-0109	ELECTRODE CABLE		N/A
	970-210-0106	TEMPRATURE SENSOR		22

Part No		Title	Description	Ref. #
	970-210-2106	pH ELECTRODE HG 102	pH Electrode for HG 102	N/A
	970-210-2107	REDOX ELECTRODE	Redox Electrode for HG 102	N/A
	910-100-0002	GROUNDING	GROUNDING	N/A
	970-210-0006	SOLENOID VALVE	SOLENOID VALVE Including O - rings	10
	970-210-3019	REAGENT INJECTORS	REAGENT INJECTORS Including: 3 reagents needles	13
	970-120-4002	1. FLAT CABLE 150MM	FLAT CABLE 150MM	N/A
	970-120-4003	2. FLAT CABLE 250MM	FOR CONTROL PANEL CARD	N/A
	970-000-3000	FILTER HOUSING	1. FILTER HOUSING	18
	970-000-3001	CARTRIDGE FILTER	2. CARTRIDGE FILTER	19
	970-000-3005	FILTER O-RING	3. FILTER O-RING	N/A

Part No	Title	Description	Ref. #
	970-210-3000	COLORIMETER ASSEMBLY COLORIMETER ASSEMBLY for HG 302	12
	970-120-3100	DOOR + TOUCH PANEL HG 302	3
	975-210-3132	DOOR + TOUCH PANEL HG 202 AMP	3
	975-120-3100	DOOR + TOUCH PANEL HG 202	3
	910-100-3001	DOOR + TOUCH PANEL HG 102	3
	970-220-0000	DOOR FOR LAB CASE DOOR FOR LAB CASE For HG 302	1
	950-000-2001	DOSING PUMP TUBE 7 L/H	N/A
	950-000-2002	DOSING PUMP TUBE 14 L/H	

Part No	Title	Description	Ref. #
	970-210-8001	MAINTENANCE KIT FREE CL ELECTRODE: 0 –10 PPM 1. Membrane 970-210-8002 2. Electrolyte 970-210-8003	N/A
	970-220-0001	DOOR AXIS	FOR LAB DOOR AND ELECTRONIC BOX 2
	970-120-2019	CONTROL PANEL HG 302 FREE CHLORINE	17
	970-120- 2018	CONTROL PANEL CARD HG 302 FREE & TOTAL CHLORINE	
	970-120-2020	CONTROL PANEL HG 202	CONTROL PANEL CARD HG 202 pH / REDOX CONTROLLER 17

Part No	Title	Description	Ref. #	
	970-120-2021	CONTROL PANEL HG 202 AMP FREE CL	CONTROL PANEL HG 202 amperometric 0-10 PPM FREE CHLORINE	17
	910-100-0110	CONTROL PANEL CARD HG 102 (110V)		17
	910-100-0220	CONTROL PANEL CARD HG 102 (220V)		17
	970-110-3000	I/O CARD	POWER AND RELAYS CARD USE WITH HG 302 & 202 & 202AMP	16
	970-110-2000	COLORIMETER CARD	USE FOR HG 302	14
	970-110-4000	PH/REDOX CARD	PH/REDOX/TEMP CARD FOR HG 302 & HG 202	15
	970-110-4001	AMP PH TEMP CARD	USE WITH HG 202 AMP	15

Part No		Title	Description	Ref. #
	970-110-4002	AMP PH TEMP REDOX CARD	UNIVERSAL ALL MODELS FROM S/W VERSION 5.50	15
	970-210-4000	LED'S CARD	BLUE LIGHT INDICATION OF "NO FLOW" & "LOW REAGENT" HG 302	24
	970-120-6000	TURBIDITY CARD	TURBIDITY INPUT CARD	N/A



BLOW-APART DIAGRAM KEY (HG602, HG702)

Drawing Number	Part Description	Blue I Part Number	Remarks
1	Lab Door	970-220-0003	
2	Door Axis	970-220-0001	
3	Door +Touch panel HG302	970-120-3100	
3	Door +Touch panel HG202	970-120-3100	
3	Door +Touch panel HG202 AMP	975-210-3132	
4	DPD1 Reagent Set	970-210-0120	
not shown	DPD3 Reagent Set	971-210-0120	FAT*
5	Level/float Switch	970-210-0107	
6b	Bottle Holder - blue	970-210-0017	
6w	Bottle Holder - white	970-210-0002	
6r	Bottle Holder - red	970-210-0014	FAT*
7	Pump Tubes	970-210-0018	Not FRU***
8	Pump Head	970-210-1111	
9	Pump Motor	970-210-1110	
not shown	Peristaltic Pump	970-210-0005	complete 7+8+9
10	Solenoid Valve	970-210-0006	
11	Solenoid O-rings	970-210-0012	
12	Colorimeter Assembly	970-210-3000	
13	Injection Module	970-210-3019	
14	Colorimeter Module	970-110-2000	
15	pH, ORP, Temp Module	970-110-4000	
15	AMP, pH, Temp Module	970-110-4001	For HG202
15	AMP/pH/TEMP / REDOX CARD	970-110-4001	UNIVERSAL ALL MODELS FROM S/W VERSION 5.50
16	I/O Module	970-110-3000	
17	Control Panel Module HG302 FAT*	970-120-2018	Free & Total CL
17	Control Panel Module HG302 FOT*	970-120-2019	Free CL Only
17	Control Panel Module HG202	970-120-2020	pH/ORP
17	Control Panel Module HG202 AMP	970-120-2021	CL amperometric
17	Control Panel Module HG202 CYA	970-120-2022	For CYA stabilizer
18	Pre-filter Assembly	970-000-3000	
19	Cartridge filter	970-000-3001	
not shown	Pressure reducer gage	972-000-0069	
20	pH Probe	970-210-0104	
21	ORP Probe	970-210-0105	
22	Temp Probe (PT-100)	970-210-0106	
not shown	CL Electrode	970-210-0302	HG202 AMP 0-10 PPM
not shown	CL Electrode	970-210-0301	HG202 AMP 0-10 PPM CYA
23	Rotating Flow Switch	970-210-1107	
24	LED Module	970-210-4000	
25	Pressurized Flow Cell	970-210-2120	
26	Colorimeter Drain	970-210-0219	not FRU
27	Colorimeter Drain Funnel	970-210-0224	not FRU

* FAT - Free AND Total CL

** FOT - Free OR Total CL

*** FRU - Field Replacement Unit

BLOW-APART DIAGRAM

