

**Recommended Spare Parts**
**ECS-1G 115V Gas Cooler**

<b>Manufacturer P/N</b>	<b>Cemtrex P/N</b>	<b>Description</b>
93K0010	20-307-2434	ECP1000, 2000, 3000 fan.
02K9100	20-307-2468	Jet-stream heat exchanger type EC-G. Material: Duran-glass. Connections: Sample gas: 2x GL18-6mm, Condensate: 1x GL25-12mm
02K9150	20-307-2500	Jet-stream heat exchanger type EC-G/90°, with 90° bend at the gas connectors. Material: Duran-glass. Connections: Sample gas: 2x GL18-6mm, Condensate: 1x GL25-12mm
02K9200	20-307-2469	Jet-stream heat exchanger type EC-SS. Material: SS316. Connections: sample gas: 2x G1/4"i, condensate: 1x G3/8"i.
02K9250	20-307-2501	Jet-stream heat exchanger type EC-SS/NPT. Material: SS316. Connections: sample gas: 2x 1/4"NPT, condensate: 1x 3/8"NPT.
02K9300	20-307-2502	Jet-stream heat exchanger type EC-PV. Material:PVDF. Connections: sample gas: 2x G1/4"i, condensate: 1x G3/8"i.
90K0114	20-307-2440	Thermal conductivity paste, -20 to +140°C, silicon free, 5gr.
90K0115	20-307-2441	Thermal conductivity paste, -20 to +140°C, silicon free, 50gr.
91F1010	20-307-2451	Sealing ring GL18-6mm, material: PTFE.
91F1015	20-307-2452	Sealing ring GL18-8mm, material: PTFE.
90F0025	20-307-2453	Sealing ring GL25-12mm, material: PTFE.
91F1005	20-307-2454	Spare union nut GL18.
91F1007	20-307-2455	Spare union nut GL18/14.
90F0020	20-307-2456	Union nut GL25.
90F0022	20-307-2457	Union nut GL25/18.
90P1007	20-307-2398	Tube Set for peristaltic pump SR25 with PVDF tube connection 4/6mm.
90P1010	20-307-2399	1 set contact spring for driver of peristaltic pump SR25.1, (set = 4 pcs.)
90P1020	20-307-2400	Driver complete for peristaltic pump SR25.1
90P1045	20-307-2401	Contact pulley(1 pc.) for peristaltic pump SR25.1, (2 pcs./pump required).
90P1050	20-307-2402	Conveying belt for peristaltic pump SR25.1
90P1025	20-307-2403	S-bolt for peristaltic pump SR25.1
90P1030	20-307-2404	Pump head complete for peristaltic pump SR25.1, with rubberdisk, without motor and gear.
90P1035	20-307-2405	Motor with gear, mountingbracket, terminal for SR25.1 230/115V 50/60Hz.

<b>Manufacturer P/N</b>	<b>Centrex P/N</b>	<b>Description</b>
90K1009	20-307-2503	Relay RE2 up to 2.89, type V23127-B2-A201, 12V.
90K1002	20-307-2504	Temperature sensor PT100 EC/ECS/EC30 cooler.
90K1007	20-307-2505	EC-control electronic from series No. 95xxxx, 230V.
90K1007A	20-307-2506	EC-control electronic from Serien Number 95xxxx, 115V.
90K1010	20-307-2507	EC-LED display unit with connecting cable.
90K1015	20-307-2508	EC-cooling unit complete with compressor, vaporizer and condensor, power: 230V/50Hz
90K1016	20-307-2509	EC-cooling unit complete with compressor, vaporizer and condensor, power 115V 60Hz.
90K1014A	20-307-2510	EC-cooling unit complete with compressor, vaporizer and condensor, for operating with fan. Power: 115V/60Hz.
90K1014	20-307-2510	Cooling unit complete for EC/ECS/EC30 with compressor, vaporizer and condensator for fan operating. Power: 230V/50Hz.
90K1035	20-307-2511	Solid state relais RE2 from EC 3.89 type A5P-204 and CG.
90K1046	20-307-2512	Compressor thermo switch Klixon 230V, MRP 380 AMK-3007. until 2000
90K1051	20-307-2513	Compressor thermo switch Klixon 115V, MRT 22 APK-3007. until 2000
90K1055	20-307-2514	Capacitor for compressor unit 80 $\mu$ F-230V.
90K1060	20-307-2515	capacitor for compressor unit, 160 $\mu$ F-115V.
90K0042	20-307-2516	Fan EC, 230V 50/60Hz.
90K0042A	20-307-2517	EC fan, 115V 50/60Hz.