

**Recommended Spare Parts**
**ECP3000-SS Gas Cooler**

| <b>Manufacturer P/N</b> | <b>Cemtrex P/N</b> | <b>Description</b>  |
|-------------------------|--------------------|---|
| 93K0010                 | 20-307-2434        | ECP1000, 2000, 3000 fan.  |
| 93K0140                 | 20-307-2463        | Jet-stream heat exchanger for cooler type ECP3000/ECM-1/ECC-1. Material: Duran glass. Connections: sample gas GL18-6mm, condensate GL25-12mm.       |
| 93K0150                 | 20-307-2464        | Jet-stream heat exchanger for cooler type ECP3000/ECM-1/ECC-1, 90° Material: Duran glass. Connections: sample gas GL18-6/6mm, condensat : GL18-8mm. |
| 93K0160                 | 20-307-2465        | Jet-stream heat exchanger for cooler type ECP3000/ECM-1/SCC-1. Material: SS316. Connections: sample gas G1/4"i, condensate G3/8"i.                  |
| 93K0160N                | 20-307-2466        | Jet-stream heat exchanger for cooler type ECP3000/ECM-1/ECC-1. Material: SS316. Connections: sample gas 1/4"NPT, condensate 3/8"NPT.                |
| 93K0170                 | 20-307-2467        | Jet-stream heat exchanger for cooler type ECP3000/ECM-1/ECC-1. Material: PVDF. Connections: sample gas G1/4"i, condensate 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.  |
| 93K0540                 | 20-307-2459        | Fine fuse 5x20, 1,6A T  |
| 93K0040X                | 20-307-2444        | PT-100 temperature sensor for ECP1000-3000 and ECM  |
| 93K0020                 | 20-307-2445        | Control electronic board for ECP20, ECP1000-3000 from Series no. 95xxxx.  |
| 93K0530                 | 20-307-2446        | Power supply board compl. for ECP1000-3000 (replacement for 93K0025)  |
| 90K2010                 | 20-307-2460        | Rectifier for cooler type ECP20, ECP1000-3000.  |
| 93K0520                 | 20-307-2461        | Peltier element for ECP2000/3000, 6x6   |
| 93K0525                 | 20-307-2462        | Transformer for ECP1000/2000/3000, 115/230V, 115VA.   |
| 90K0145                 | 20-307-2450        | ECP1/1000/20 alarm relay DSP1.  |
| 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.   |

| <b>Manufacturer P/N</b> | <b>Centrex P/N</b> | <b>Description</b>       |
|-------------------------|--------------------|--------------------------|
| 91F1007                 | 20-307-2455        | Spare union nut GL18/14. |
| 90F0020                 | 20-307-2456        | Union nut GL25.          |
| 90F0022                 | 20-307-2457        | Union nut GL25/18.       |