**Consumable Parts**

This covers the standard consumables for Core products as instructed by the manufacturers, any exceptions need to be indicated on reports & reviewed with office.

\*TBC – Please refer to spares guides and manuals due to multiple makes and models

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Last updated | 15.3.21 (RS) | | | |
| **Part no.** | **Description** | **Minor Service** | **Main Service** | **Frequency**  **(hours or time)** |
| **MK5** (Visual)  Intermediate = cylinder clean & validation/ minor = 2500 (min yearly) / main = 5000hrs | | | | |
| DF1115497 | Upper snap ring | √ |  | 2.5k |
| DF1115498 | Lower snap ring | √ |  | 2.5k |
| DF1101516  DF1100966 | Tank gasket 5-16  Tank gasket 20-80 |  | √ | 5k |
| \*\*Fragile, brittle scale  RS2579857  DF1115492  or  \*\*Glassy, hard scale  RS2579858  DF1119796 | Screen mesh 5-16  Screen mesh 20-80  Collector foil 5-16  Collector foil 20-80 |  | √  or  √ | 2.5k  5k |
| DF1103817 | Steam outlet hose |  | √ | 5k |
| DF1115539 | Float assembly |  | √ | 5k |
| DF1115546 | Float hose |  | √ | 5k |
| DF2575607 | Drain coupling  (mains water) |  | √ | 5k |
| DF1115499  DF1115500 | Scale collector 5-16kg  Scale collector 20-40kg |  | √ | 5k/ 3yr |
| \*TBC | Contactor |  | √ | 10k / 5yr |
| DF2560304 | Element gaskets | TBC | | |
| DF1103675 | Steam hose  (IDZ10 42mm) | TBC | | |
| DF1103350 | Condensate hose | TBC | | |
| **RS**  Intermediate = cylinder clean & validation/ minor = 2500 (min yearly) / main = 5000hrs | | | | |
| DF1115497 | Snap ring large | √ | √ | 2.5k |
| RS2599191 | Sealing set for tank | √ | (Included in Scale collector) | 2.5k |
| RS2599233 | Scale collector & connection ring ,  Includes sealing set |  | √ | 5K / 3yr |
| DF1101516  DF1100966 | Tank gasket 5-10  Tank gasket 16-40 |  | √ | 5k |
| \*\*Fragile, brittle scale  RS2579857  DF1115492  or  \*\*Glassy, hard scale  RS2579858  DF1119796 | Screen mesh 5,8,10  Screen mesh 16-40  Collector foil 5,8,10  Collector foil 16-40 |  | √  or  √ | 2.5k  5k |
| RS2579820 | Steam outlet hose |  | √ | 5k |
| RS2579882 | Float assembly |  | √ | 10k |
| RS2579888  RS2579899 | Float hose 5-16  Float hose 20-80 |  | √ | 10k |
| RS2579893 | Steam hose nipple |  | √ | 10k |
| \*TBC | Contactor |  | √ | 10k / 5yr |
| **Part no.** | **Description** | **Minor Service** | **Main Service** | **Frequency** |
| **RS Cont’d** | | | | |
| 08649 | IC Controller battery |  | √ | 5yr |
| RS2579853  RS2579854 | Element gaskets 5  Element gaskets 8-80 | TBC | | |
| GS1102878 | Steam hose – grey marked DS80 45/57mm | TBC | | |
| DF1103350 | Condensate hose | TBC | | |
| **EL** *(Maximum cylinder change every* ***3 years/ 5000hours****)* | | | | |
| Disposable Cylinder Standard water quality **> 125 µs** (includes divider)  (please refer to manual for Link units) | | | | |
| CON5020006 | 5 - 8kg 230v | TBC | | |
| CON5020010 | 5 - 8kg 400v | TBC | | |
| CON5020014 | 10 - 15 kg | TBC | | |
| CON5020025 | 20, 35 – 45 kg  (70=2/ 80=2/ 90=2) | TBC | | |
| CON5020024 | 24-30, 50 kg, (60=2) | TBC | | |
| Disposable Cylinder Low conductivity water quality **<125 µs** (excludes divider)  (please refer to manual for Link units) | | | | |
| CON5020006 | 5 - 8kg 230v | TBC | | |
| CON5020007 | 5 - 8kg 400v | TBC | | |
| CON5020012 | 10 - 15 kg | TBC | | |
| CON5020022 | 20, 35 – 45 kg | TBC | | |
| CON5020021 | 24-30, 50kg | TBC | | |
| DF1115507 | 25A contactor  (5, 8, 10, 15 kg) |  | √ | 10k |
| DF1115511 | 50A contactor –15kg & above excluding 45kg |  | √ | 10k |
| DF1115809 | 65A contactor 45 |  | √ | 10k |
| 08649 | IC Controller battery |  | √ | 5yr |
| DF1103350 | Condensate hose | TBC | | |
| GS1102878 | 45mm steam hose | TBC | | |
| **CP3** *(Maximum cylinder change* ***every 3 years/ 5000hours****)* | | | | |
| For cylinders please refer to EL above | | TBC | | |
| CON1105176 | 22mm steam hose DS22 5-8 kg/hr | TBC | | |
| DF1103675 | 30mm steam hose DS60 9-15 kg/hr | TBC | | |
| GS1102878 | 45mm steam hose DS80 16 + kg/hr | TBC | | |
| DF1103350 | Condensate hose | TBC | | |
| **Devatec ELMC**  \*Only cleanable cylinders available, manufacturer recommended cleaning = 800-900hrs | | | | |
| 42106 | Cylinder gasket 5-10kg | √ | √ |  |
| 42114 | Cylinder gasket 15-90  (one per cylinder) | √ | √ |  |
| 42107 | Strainer 10 |  | √ |  |
| 42115 | Strainer 15-90 |  | √ |  |
| 41917 | Divider | TBC | | |
| 41906 | Electrode nuts |
| ELECSET/5 | Electrode set with nut and washers |
| ELECSET/8 |
| ELECSET/10 |
| ELECSET/15-20 |
| ELECSET/20-96 |
| CYL/5 | Cleanable cylinder |
| CYL/8 |
| CYL/10 |
| CYL/15-20 |
| CYL/20-96 |
| **SKE** (Gasket replaced every other cylinder removal) | | | | |
| √ | Gasket 10–40  Gasket 50-80 | √ |  | every other service |
| SP1005 | Element gaskets |  | √ | 3yr |
| \*TBC | SSR |  | √ | 5yr |
| \*TBC | Contactor |  | √ | 10K/ 5yr |
| SKEHOSE35  SKEHOSE51 | Steam hose 35mm  Steam hose 51mm | TBC | | |
| 42801 | Condensate hose | TBC | | |
| \*\*\*Cable harness and boots to be monitored | | | | |
| **HumEvap**  Intermediate = filter change & check/ Minor = 6m disinfection no cassette removal/  main = disinfection with cassettes removed.(MC1=<2.02/4535/ MC2=>2.00/248 – 4.30/0451/ MC3 – >567) | | | | |
| **Part no.** | **Description** | **Minor Service** | **Main Service** | **Frequency** |
| **DISINFECTION** | **Disinfection chemicals** | **√** | **√** | **6m** |
| ME1201080 | Sediment filter | √ | √ | 6m |
| DisfinXL | DisifinXL (1 per 2m) | √ | √ | 6m |
| ME2566450 (option) | Silver AG filter |  | √ | 6-12m |
| 04417 | Black hose |  | √ | 1yr |
| TBC | Flow restrictors |  | √ | 1yr |
| 04462 | Black rivets |  | √ | 1yr |
| HU02-100-150 | Matrix links |  | √ | 1yr |
| Please see UV sheet | UV kits |  | √ | 1yr |
| 04492SPRING | Inlet valve Spring |  | √ | 1yr |
| 04443 | Goal post seal |  | √ | 2yr |
| 01098 | Relay (all - TBC) |  | √ | 3yr |
| Fernox | Descaler |  | Depending on condition | |
| 04416 | 12-10mm pushfit elbow | TBR | | |
| 04414 | 12mm-1/2”pushfit | TBR | | |
| \*TBC | Matrix |  | √ | 3-7yr |
| **ME Evaporative**  Intermediate = filter change, check/ Minor = 6monthly disinfection no cassette removal/ main = disinfection with cassettes removed. Height dimension includes 250 for metal work (header)  **\*Bladeroom consumables are identified separately** | | | | |
| **DISINFECTION** | **Disinfection chemicals** | **√** | **√** | **6m** |
| DISFINXL | DisifinXL (1 per 2m) |  | √ | 6m |
| ME1201080 | Sediment filter (if app) | √ | √ | 6m |
| ME2566450 (option) | Silver AG filter |  | √ | 6-12m |
| ME1200369 (option) | Sub UV |  | √ | 1yr |
| ME1200266 | Feed distribution hose |  | √ | 2yr |
| ME2592689 | Calflow valve 12 lpm |  | √ | 2yr |
| ME seal ME1200364 + Slots ME1200365 (TBC) | Cassettes seal |  | √ | 5yr |
| TBC (old p/n) 08649 | IC Controller battery |  | √ | 5yr |
| ME1200710 | ME Pump Service Kit |  | √ | 10k |
| Fernox | Descaler |  | Depending on condition | |
| ME1200271 | 15mm Push-In Equal Elbow | TBR | | |
| \*TBC | Matrix |  | √ | 3-7yr |
| **JetSpray 600**  Intermediate = filter change, check/ Minor & Main = Service and disinfect (6monthly) | | | | |
| **DISINFECTION** | **Disinfection chemicals** | **√** | **√** | **6m** |
| ME1201080 | Filter | √ | √ | 6m |
| ME2566450 (option) | Silver AG filter |  | √ | 6-12m |
| TBC – see UV doc | UV parts (if app) |  | √ | 1yr |
| R43 | Water reg kit |  | √ | 1yr |
| 2wayD | Drain valve kit |  | √ | 1yr |
| \*TBC | Air filter |  | √ | 1yr |
| 01205 | 9vdc battery |  | √ | 1yr |
| 2way | Water inlet valve kit |  | √ | 2yr |
| 2way4000 | Air inlet valve kit |  | √ | 2yr |
| AUTODRAINA | Autodrain |  | √ | 2yr |
| 20AG3000 or20AG4000 | Air reg kit |  | √ | 2yr |
| Hoseid | 6mm hose |  | √ | 2yr |
| \*TBC | Nozzle exchange |  | √ | 10yr |
| **Jetspray 60**  Intermediate = filter change, check/ Minor & Main = Service and disinfect (6monthly) | | | | |
| **Part no.** | **Description** | **Minor Service** | **Main Service** | **Frequency** |
| **DISINFECTION** | **Disinfection chemicals** | **√** | **√** | **6m** |
| ME1201080 | Filter |  | √ | 6m |
| TBC – see UV doc | UV parts (if app) |  | √ | 1yr |
| RO6WATER | Water Regulator |  | √ | 1yr |
| 02091  2WAYD (JS60DSF) | 2 Way Drain Valve  2 Way Drain Valve Kit |  | √ | 1yr |
| 01402 | Air filter |  | √ | 2yr |
| 01035 | 2 Way Valve |  | √ | 2yr |
| **SKG**  Intermediate = check & validate / Minor = water circuit service/ Main = Gas & water circuit service (Gas eng) | | | | |
| SPG4201 | Air filter | √ | √ | 6m |
| SPG2101 | Tank Gasket |  | √ | 1yr |
| SPGGIGNITER-120 | Igniter probe 120vac |  | √ | 1yr |
| SPG2103 | Igniter gasket |  | √ | 1yr |
| CONEHOSE76 | Steam hose | TBC | | |
| 42801 | Condensate hose | TBC | | |
| **GS**  Intermediate = check & validate / Minor – water circuit service/ Main – Gas & water circuit service (Gas eng)  *Type A: sold until 01 September 2007*  *Type B: sold from 01 September 2007 to 01 June 2009*  *Type C: sold since 01 June 2009/SAP serial identification* | | | | |
| GS1507725 | Igniter & flame sensor kit (inc gasket) |  | √ | 1yr |
| GS1505936 | Burner plate gasket (2pk) |  | √ | 1yr |
| GS1505949  GS2524361  GS2547733 | Gasket tank cover (A)  Gasket tank cover (B) Gasket tank cover (C) |  | √ | 1yr |
| GS2525153 | Tank/ Float Connection Upgrade |  | √ | 2yr |
| GS1551959 | Vacuum break |  | √ | 2yr |
| GS2520495 | Float assembly |  | √ | 2yr |
| TBC – see spares guide | Heat exchanger gasket (must add gaskets) |  | √ | 2-5yr |
| GS1102878 | Steam hose  (DS80 45mm) | TBC | | |
| DF1103350 | Condensate hose | TBC | | |
| **RO**  Intermediate = validation / Minor & Main = detail checks + filters (min 12m)  Note: disinfection on cold water application  Note: 1st model RO100 (Merlin head) - need to check if upgrade has been carried out to identify filter type | | | | |
| **RO100** (26.03.2006 – 26.03.2008/ SN0042 – SN00558)  **RO HR 100/200/300** (26/03/2008 - 19/12/2011/ SN00573 – SN01644) | | | | |
| **DISINFECTION** | **Disinfection chemicals (cold water app)** | **√** | **√** | **6m** |
| ME1201080 | 5 micron filter | √ | √ | 6m |
| 03002 | Inlet pressure switch |  | √ | 2yr |
| HOSEID | Small hose (5m) |  | √ | 5yr |
| 02234 | Main hose (6m) |  | √ | 5yr |
| MEM4021 (100) | Membrane | TBC | | |
| MEM4040 (200-300) | Membrane | TBC (RO 200x1/ RO300x2) | | |
| BAG 60L | 60L replacement bag | TBC | | |
| **Pureflo RO 100/250/500** ( 19.12.11 – present/ SN01700 onwards) – filter and pump size TBC | | | | |
| **DISINFECTION** | **Disinfection chemicals (cold water app)** | **√** | **√** | **6m** |
| PX01/20 (RO 100)  PX01/20BB(RO250/500) | 1µ filter | √(RO500) | √ | RO100/250=12m  R500 = 6 m |
| PX05/20 (RO100)  1201459 (RO 250/500) | 5 µ sediment | √(RO500) | √ | RO100/250=12m  R500 = 6 m |
| Chlorplus20 (RO 100)  Chorplus20BB (RO250/500) | Carbon filter | √(RO500) | √ | RO100/250=12m  R500 = 6 m |
| 03002 | Pressure switch |  | √ | 2yr |
| HOSEID | Small hose (5m) |  | √ | 5yr |
| 02234 | Main hose (6m) |  | √ | 5yr |
| TBC | Flow and drain restrictors | TBC | | |
| MEM4021 (RO 100)  MEM4040 (250-500) | Membrane(x1)  Membranes  (250x1/500x2) | TBC | | |
| AK30 (RO-200DL)  AK80 (RO-400DL) | Membranes x1  Membranes x 2 | TBC | | |
| BAG 60L | 60L replacement bag | TBC | | |
| **Condair ROA – Draft TBC**  *\*Note: all units have 3 x filters* | | | | |
| **DISINFECTION** | **Disinfection chemicals**  **(Cold water app)** | **√** | **√** | **6m** |
| ME1201080 | 5 micron 10” filter |  | √ | 1yr |
| PX05/20  (RO-A40 & RO-A100) | 5 micron 20” sediment filter |  | √ | 1yr |
| FILTER500SEDIMENT  (RO-A200 & RO-A300) | 5 micron 20”BB sediment filter |  | √ | 1yr |
| CHLORPLUS20  (RO-A40 & RO-A100) | 20” carbon filter |  | √ | 1yr |
| FILTER500CARBON  (RO-A200 & RO-A300) | 20” BB carbon filter |  | √ | 1yr |
| RO50001  050039  RO50040  050041 | RO-A40 membrane set  (inc 1 x 14”)  RO-A100 membrane set  (inc 1 x 21”)  RO-A200 membrane set  (inc 2 x 21”)  RO-A300 membrane set  (inc 3 x 21”) | TBC | | |