

## Spare part list for HG44e/475-4 S HC (up to DK 056)

| Position | Item No. | Description                    | Quantity |
|----------|----------|--------------------------------|----------|
| 50       | 51024    | GASKET-LOWER VALVE PLATE ø55   | 2 pc     |
| 60       | 51049    | VALVE PLATE CPL. ø55/60        | 2 pc     |
| 70       | 51023    | GASKET-UPPER VALVE PLATE       | 2 pc     |
| 100      | 07940    | DECOMPRESSION VALVE M24X1,5    | 1 pc     |
| 110      | 05791    | SEAL RING 24,2x27,8x2          | 1 pc     |
| 170      | 51020    | CYLINDER COVER STANDARD        | 2 pc     |
| 178      | 05514    | LOCKING SCREW 1/8"NPTF         | 4 pc     |
| 180      | 51352    | HEX.HEAD SCREW M10X95          | 16 pc    |
| 185      | 50019    | HEX.HEAD SCREW M10X55          | 4 pc     |
| 186      | 60050    | CYLINDER HEAD SCREW M8X55      | 2 pc     |
| 210      | 50636    | GASKET-VALVE FLANGE            | 1 pc     |
| 220      | 06034    | HEX.HEAD SCREW M10X65          | 2 pc     |
| 221      | 05646    | DISC A10,5                     | 2 pc     |
| 270      | 07212    | PISTON PIN ø15X10X46           | 4 pc     |
| 280      | 05551    | CIRCLIP 15X1 DIN 472           | 8 pc     |
| 290      | 51270    | TAPERED COMPR.RING PISTON 55   | 4 pc     |
| 300      | 51271    | PLAIN COMPR.RING PIS.55 CHR    | 4 pc     |
| 312      | 05404    | HEX.HEAD SCREW M6X20           | 5 pc     |
| 320      | 05784    | CAP NUT M22X1,5                | 1 pc     |
| 321      | 05789    | CAP NUT 7/16"UNF               | 1 pc     |
| 322      | 05514    | LOCKING SCREW 1/8"NPTF         | 1 pc     |
| 330      | 07128    | SHUT-OFF VALVE (AL)            | 1 pc     |
| 332      | 50233    | THREADED PIN M10X14            | 2 pc     |
| 340      | 05067    | GASKET RING 42X34X1            | 1 pc     |
| 350      | 04367    | SOLDERED BUSH ø28              | 1 pc     |
| 360      | 04329    | FLANGE OVAL 16MM               | 1 pc     |
| 380      | 05447    | HEX.HEAD SCREW M10X35          | 2 pc     |
| 470      | 51022    | GASKET-BEARING FL.+MOTOR COVER | 1 pc     |
| 480      | 05447    | HEX.HEAD SCREW M10X35          | 16 pc    |
| 505      | 50960    | PLUG ø17                       | 1 pc     |
| 510      | 05801    | LOCKING SCREW 1/4"NPTF         | 1 pc     |
| 520      | 05514    | LOCKING SCREW 1/8"NPTF         | 1 pc     |
| 527      | 06400    | LOCKING SCREW M22X1,5          | 1 pc     |
| 528      | 05342    | SEAL RING 22x27x2              | 1 pc     |
| 532      | 05514    | LOCKING SCREW 1/8"NPTF         | 2 pc     |
| 570      | 06082    | SIGHT GLASS ø60                | 1 pc     |

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|------|-------|------------------------------------------------------|-------|
| 580  | 05402 | HEX.HEAD SCREW M6X16                                 | 3 pc  |
| 590  | 06218 | O-RING ø32,99x2,62                                   | 1 pc  |
| 600  | 05788 | RING SCREW M10                                       | 1 pc  |
| 720  | 51016 | MOTOR COVER 7,5+11KW                                 | 1 pc  |
| 721  | 51022 | GASKET-BEARING FL.+MOTOR COVER                       | 1 pc  |
| 740  | 50019 | HEX.HEAD SCREW M10X55                                | 16 pc |
| 782  | 51475 | THRUST WASHER ø78Xø52X2                              | 1 pc  |
| 790  | 06654 | FEATHER KEY A12X8X50 DIN 6885                        | 1 pc  |
| 800  | 04425 | DISC ø50X12,5X8                                      | 1 pc  |
| 810  | 05666 | SPRING WASHER B12                                    | 1 pc  |
| 820  | 51046 | HEX.HEAD SCREW M12X55/PREC.<br>FOR HG(X)44e/475-4    | 1 pc  |
|      | 06837 | HEX.HEAD SCREW M12X50/PREC.<br>FOR HG(X)44e/475-4 S  | 1 pc  |
| 1020 | 50047 | THREADED PIN M8X16/PREC.                             | 1 pc  |
| 1050 | 06747 | TERMINAL BOARD                                       | 1 pc  |
| 1055 | 07766 | INSULATION FOIL F.S/SS                               | 1 pc  |
| 1060 | 06559 | GASKET-TERMINAL BOARD                                | 1 pc  |
| 1070 | 05421 | HEX.HEAD SCREW M8X25                                 | 10 pc |
| 1084 | 06920 | TAPP.SCREW W.COUNT.HEADC3.5X13                       | 2 pc  |
| 1100 | 06061 | HEX.HEAD SCREW M6X12 - A2                            | 1 pc  |
| 1120 | 06043 | LOCK WASHER S M6                                     | 12 pc |
| 1121 | 06043 | LOCK WASHER S M6                                     | 1 pc  |
| 1125 | 05654 | LOCK WASHER S M8 - A2                                | 6 pc  |
| 1130 | 05741 | BRIDGE ELECTRIC CONNECTION                           | 3 pc  |
| 1150 | 05629 | HEX.HEAD NUT M8 - A2                                 | 6 pc  |
| 1160 | 06626 | HEX.HEAD SCREW M6X10                                 | 6 pc  |
| 1179 | 50015 | FEATHER KEY A5X5X25 DIN 6885<br>AS OF DESIGN KEY 041 | 1 pc  |
|      | 50048 | FEATHER KEY A4.87X5X30<br>UP TO DESIGN KEY 040       | 1 pc  |
| 1190 | 03370 | FILTER SUCTION SIDE                                  | 1 pc  |
| 1200 | 07128 | SHUT-OFF VALVE (AL)                                  | 1 pc  |
| 1202 | 50233 | THREADED PIN M10X14                                  | 2 pc  |
| 1210 | 50636 | GASKET-VALVE FLANGE                                  | 1 pc  |
| 1220 | 06034 | HEX.HEAD SCREW M10X65                                | 2 pc  |
| 1221 | 05646 | DISC A10,5                                           | 2 pc  |
| 1230 | 50636 | GASKET-VALVE FLANGE                                  | 1 pc  |
| 1240 | 05313 | SOLDERED BUSH ø35                                    | 1 pc  |
| 1242 | 04329 | FLANGE OVAL 16MM                                     | 1 pc  |
| 1244 | 50287 | CYLINDER HEAD SCREW M10X35                           | 2 pc  |

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|------|-------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------|
| 1250 | 05784                                     | CAP NUT M22X1,5                                                                                   | 1 pc                                 |
| 1251 | 05789                                     | CAP NUT 7/16"UNF                                                                                  | 1 pc                                 |
| 1252 | 05514                                     | LOCKING SCREW 1/8"NPTF                                                                            | 1 pc                                 |
| 1260 | 05067                                     | GASKET RING 42X34X1                                                                               | 1 pc                                 |
| 1520 | 80938                                     | SET-ANTI-VIBRATION PADS                                                                           | 1 pc                                 |
| 1999 |                                           | ----- ASSEMBLY KITS -----                                                                         | 1 pc                                 |
| 2000 | 80965                                     | SET-VALVE PLATE                                                                                   | 2 pc                                 |
| 2005 | 08459                                     | SET-DECOMPRES.VALVE M24X1,5                                                                       | 1 pc                                 |
| 2020 | 80950                                     | SET-OIL PUMP                                                                                      | 1 pc                                 |
| 2030 | 80942                                     | SET-PISTON ø55 (CONT.+OPTIM.)                                                                     | 4 pc                                 |
| 2040 | 81104                                     | SET-PISTON-CONN.W.2 RINGS/55                                                                      | 4 pc                                 |
| 2050 | 80951                                     | SET-CRANKSHAFT 50 STROKE                                                                          | 1 pc                                 |
| 2060 | 08084                                     | SET-SHUT-OFF VALVE NS25 (AL)                                                                      | 1 pc                                 |
| 2070 | 08082                                     | SET-SHUT-OFF VALVE NS32 (AL)                                                                      | 1 pc                                 |
| 2080 | 80093                                     | SET-SIGHT GLASS ø60                                                                               | 1 pc                                 |
| 2090 | 80953                                     | SET-GASKETS<br>NOT SHOWN                                                                          | 1 pc                                 |
| 2100 | 80099                                     | SET-CONNECTING ROD                                                                                | 4 pc                                 |
| 2110 | 80954                                     | SET-REAR BEARING FLANGE<br>SPARE PART FOR MACHINES<br>WITHOUT OIL PRESSURE SENS.D-P               | 1 pc                                 |
|      | 81125                                     | SET-REAR BEA.FL.PRE-MA.F.D-P<br>SPARE PART FOR MACHINES<br>WITH D-P FROM FACTORY<br>OR RE-FITTING | 1 pc                                 |
| 2120 | 81367                                     | SET-BEAR.BUSH ASSEMB.HH44+66e                                                                     | 1 pc                                 |
| 2122 | 81368                                     | SET-BEAR.BUSH HH44e+HG56e+66e                                                                     | 1 pc                                 |
| 2130 | 80955                                     | SET-MOTOR 7,5KW S/SS (OPTIM.)<br>FOR HG(X)44e/475-4                                               | 1 pc                                 |
|      | 80956                                     | SET-MOTOR 11KW S/SS (OPTIM.)<br>FOR HG(X)44e/475-4 S                                              | 1 pc                                 |
| 2160 | 08949                                     | SET-TERMINAL BOARD                                                                                | 1 pc                                 |
| 2170 | 81108                                     | SET-TERMINAL BOX / PA,BLUE                                                                        | 1 pc                                 |
| 2175 | 80287                                     | SET-STRIP TERMINAL                                                                                | 1 pc                                 |
| 2190 | 81042                                     | SET-INT69 G MOTOR PROT.230V AC<br>INDIVIDUALLY ADDED<br>FOR ELEC.CABINET ASSEMBLY                 | 1 pc                                 |
| 2220 | 80967                                     | SET-OIL STRAINER                                                                                  | 1 pc                                 |
| 2250 | 81343                                     | SET-THRUST WASHER                                                                                 | 1 pc                                 |
| 2999 |                                           | ----- ACCESSORIES -----                                                                           | 1 pc                                 |
| 3250 | 81043                                     | SET-INT69 G DIAGNOSE 230V AC                                                                      | 1 pc                                 |
| 3300 | 80765<br>80764<br>80783<br>80763<br>80762 | SET-CR10 230V AC<br>SET-CR10 110V AC<br>SET-CR10 24V AC<br>SET-CR10 24V DC<br>SET-CR10 12V DC     | 1 pc<br>1 pc<br>1 pc<br>1 pc<br>1 pc |
| 3305 | 81078                                     | SET-CAP.REG.CR10 230V AC                                                                          | 1 pc                                 |

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|------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|      | 81079<br>81080<br>81080<br>81082          | SET-CAP.REG.CR10 110V AC<br>SET-CAP.REG.CR10 24V AC<br>SET-CAP.REG.CR10 24V AC<br>SET-CAP.REG.CR10 12V DC                                  | 1 pc<br>1 pc<br>1 pc<br>1 pc         |
| 3310 | 80755                                     | SET-VALVE BODY CR10                                                                                                                        | 1 pc                                 |
| 3311 | 50636                                     | GASKET-VALVE FLANGE                                                                                                                        | 1 pc                                 |
| 3312 | 50747                                     | O-RING ø28X2,5                                                                                                                             | 1 pc                                 |
| 3320 | 80693<br>80711<br>80782<br>80692<br>80691 | SET-SOLENOID COIL 230V AC<br>SET-SOLENOID COIL 110V AC<br>SET-SOLENOID COIL 24V AC<br>SET-SOLENOID COIL 24V DC<br>SET-SOLENOID COIL 12V DC | 1 pc<br>1 pc<br>1 pc<br>1 pc<br>1 pc |
| 3322 | 51021                                     | CYLINDER COVER F.CR                                                                                                                        | 1 pc                                 |
| 3325 | 51023                                     | GASKET-UPPER VALVE PLATE                                                                                                                   | 1 pc                                 |
| 3330 | 51352                                     | HEX.HEAD SCREW M10X95                                                                                                                      | 8 pc                                 |
| 3335 | 60050                                     | CYLINDER HEAD SCREW M8X55                                                                                                                  | 1 pc                                 |
| 3340 | 06271                                     | HEX.HEAD SCREW M10X70                                                                                                                      | 2 pc                                 |
| 3350 | 05514                                     | LOCKING SCREW 1/8"NPTF                                                                                                                     | 1 pc                                 |
| 3360 | 80961                                     | SET-CYLINDER COVER F.CR10                                                                                                                  | 1 pc                                 |
| 3400 | 81135                                     | SET-ADDIT.VENTILA.ø315/HG44e                                                                                                               | 1 pc                                 |
| 3410 | 06808                                     | VENTILATOR CPL.ø315 230V AC                                                                                                                | 1 pc                                 |
| 3415 | 81133                                     | SET-ASSEMBLY KIT F.IMP. HG44e                                                                                                              | 1 pc                                 |
| 3420 | 51324                                     | HOLDER F.ADDITIONAL VENTILATOR                                                                                                             | 2 pc                                 |
| 3430 | 06809                                     | SPACING ROLLER ø20X9                                                                                                                       | 4 pc                                 |
| 3440 | 06278                                     | HEX.HEAD SCREW M10X80                                                                                                                      | 4 pc                                 |
| 3450 | 05445                                     | HEX.HEAD SCREW M10X25                                                                                                                      | 4 pc                                 |
| 3460 | 05646                                     | DISC A10,5                                                                                                                                 | 12 pc                                |
| 3470 | 05665                                     | SPRING WASHER B10                                                                                                                          | 4 pc                                 |
| 3480 | 05630                                     | HEX.HEAD NUT M10                                                                                                                           | 4 pc                                 |
| 3600 | 07946                                     | SHUT-OFF VALVE 1/4"NPTF-7/16"                                                                                                              | 1 pc                                 |
| 3650 | 80968                                     | SET-OIL PRESS.SENSOR+BEAR.FLA.                                                                                                             | 1 pc                                 |
| 3700 | 80461                                     | SET-OIL PRESS.SENSOR/DELTA-PII                                                                                                             | 1 pc                                 |
| 3705 | 81125                                     | SET-REAR BEA.FL.PRE-MA.F.D-P                                                                                                               | 1 pc                                 |
| 3710 | 81264                                     | SET-OIL PRESS.SENSOR/DELTA-PII                                                                                                             | 1 pc                                 |
| 3720 | 50225                                     | DELTA-P/INT250 SCREW-IN PART                                                                                                               | 1 pc                                 |
| 3730 | 05724                                     | SEAL RING 26x20x1,5                                                                                                                        | 1 pc                                 |
| 3750 | 80987                                     | SET-OIL TEMP.SENS.CPL.1/8"NPTF                                                                                                             | 1 pc                                 |
| 3800 | 08921                                     | SET-THERM PROT.TH.1/8"NPTF                                                                                                                 | 1 pc                                 |
| 3810 | 81045                                     | SET-USB CONVERTER F.INT69 G D.                                                                                                             | 1 pc                                 |
| 3820 | 81047                                     | SET-MODBUS-LAN GATEWAY                                                                                                                     | 1 pc                                 |
| 3830 | 81130                                     | SET-DP-MODBUS GATEWAY                                                                                                                      | 1 pc                                 |
| 3850 | 81194                                     | SET-INTERMEDIATE FL.OVAL 27MM                                                                                                              | 1 pc                                 |

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| 3910 | 80374                   | SET-START UNL. BOCK-ESS 25                                                                    | 1 pc                 |
| 3950 | 80854<br>81285<br>81286 | SET-OILS.HEAT.160W 230V AC<br>SET-OILS.HEAT.160W 24V DC/V2A<br>SET-OILS.HEAT.160W 360-440V AC | 1 pc<br>1 pc<br>1 pc |