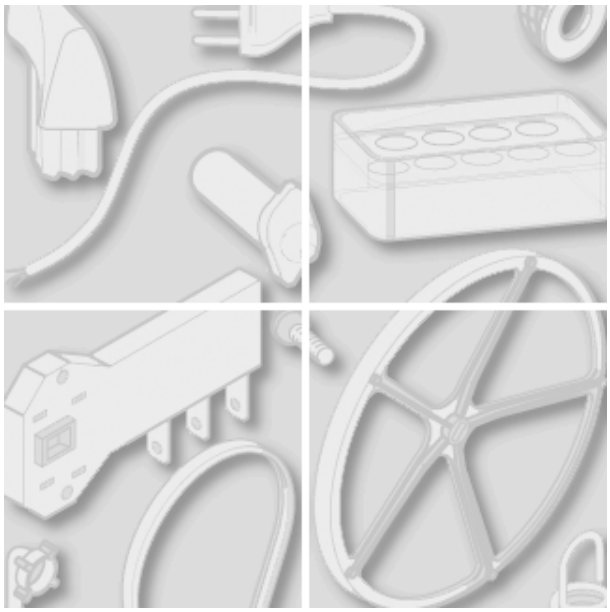
INDESIT company



Model type:

IWC81251BEU

Commercial code:

F078782

# General notes

## Technical Documentation guidelines

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You can find herewith some generic information to simplify cunsulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts:generally, a model does not necessarly have a related spare part for each particular shown on exploded views.

2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.

3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range:some models might have more than an exploded view for a given category, each distinguished by a different serial no.and linked to another spare parts list, In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.

4.Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.

5.The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:

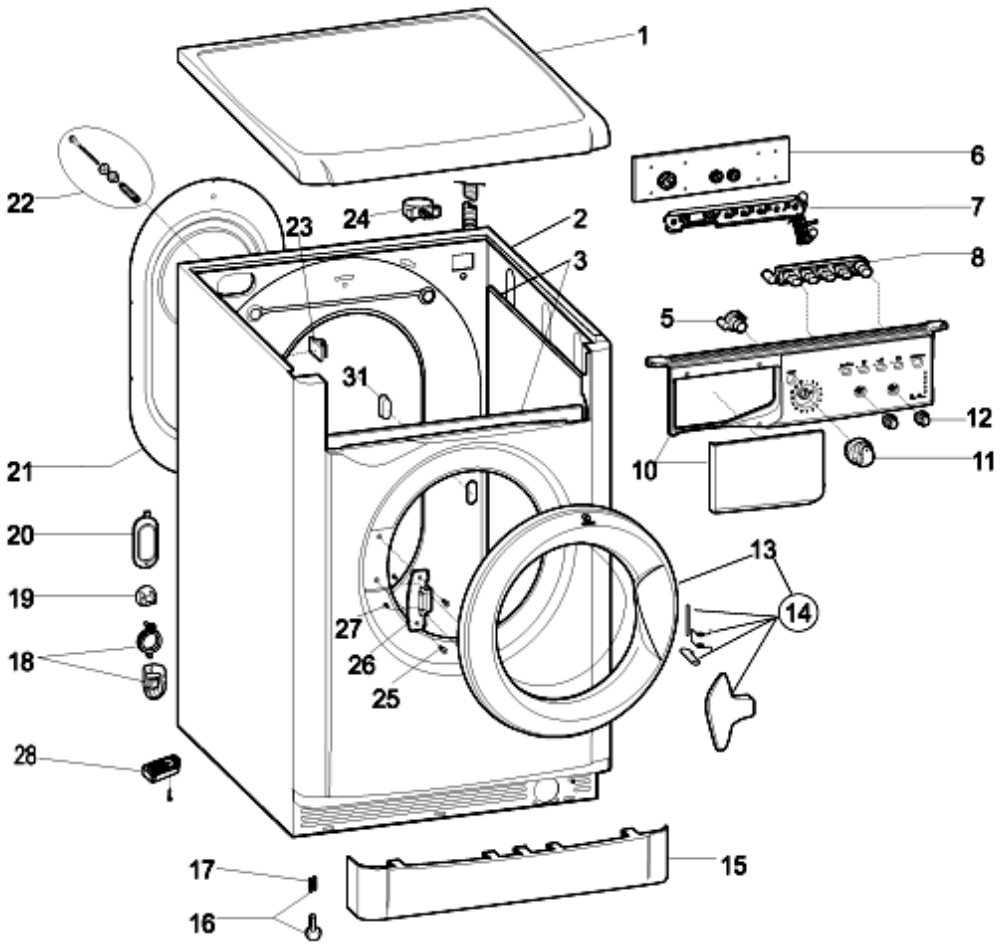
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

7.Technical documentation cover shows model name and its commercial codes

1180160N Exploded views

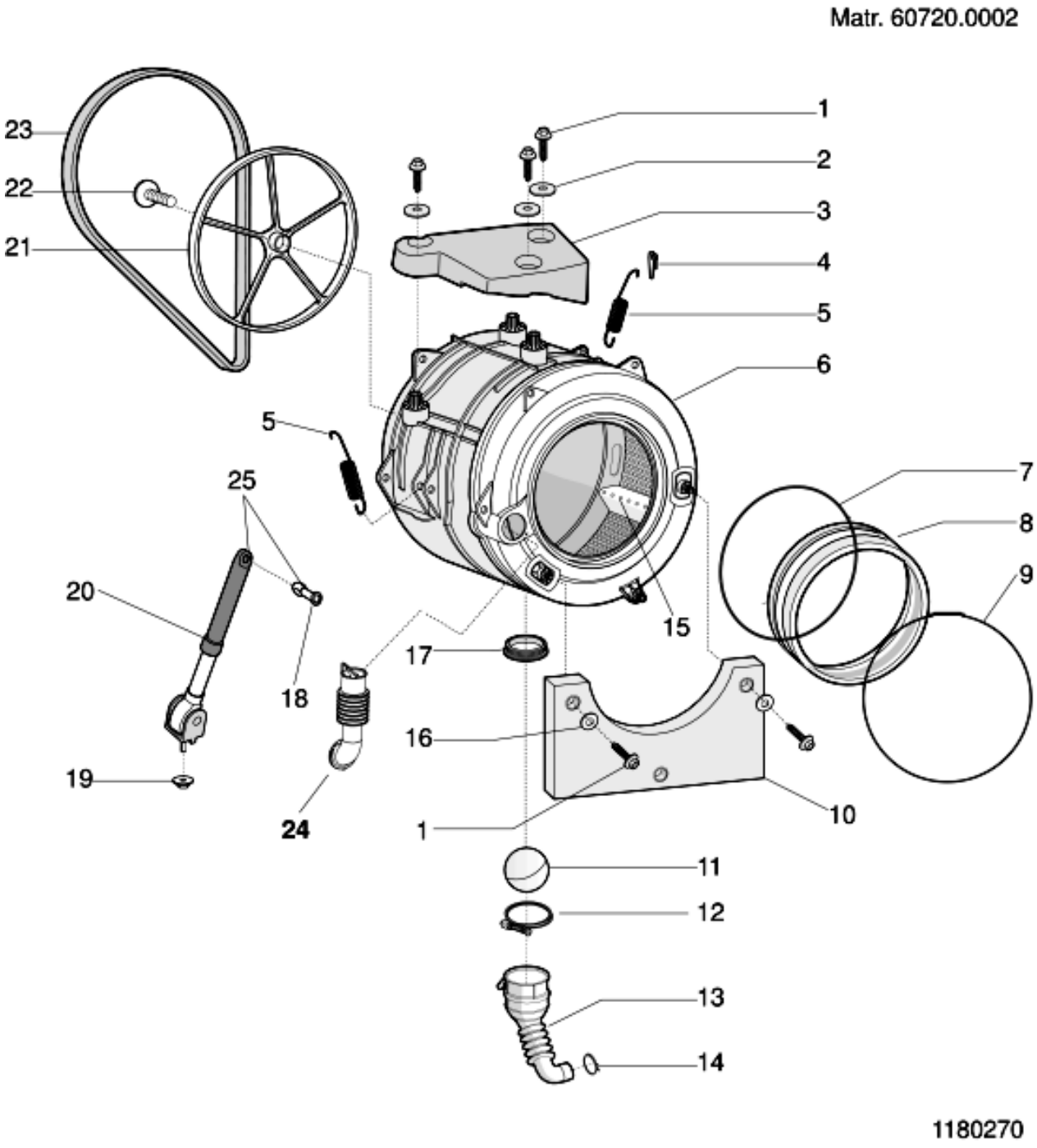



1180160N

1180160N Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00270552 | | | | top cover white(pw) 595x588 | | |
| 002 | C00270822 | | | | cabinet indesit basic pw rad. | | |
| 005 | C00270548 | | | | pushbutton white pw on/off | | |
| 006 | C00283372 | | | 1 x C00293476 | control led indesit basic 3 knobs | | |
| 007 | C00270601 | | | | support display module ecotime | | |
| 008 | C00270550 | | | | option button (5) pw indesit | | |
| 010 | C00292180 | | | | pw control panel+handle | | |
| 011 | C00270544 | | | 1 x C00299584 | wash timer knob white pw pw | | |
| 012 | C00270603 | | | 1 x C00299586 | spin/temperat. regulation knob | | |
| 013 | C00270556 | | | | door frame and glass assy pw | | |
| 014 | C00270558 | | | | door handle kit indesit ecotime | | |
| 015 | C00116556 | | | | plinth white | | |
| 016 | C00296866 | | | | foot | | |
| 017 | C00083828 | | | | foot spring (11x8.5mm) | | |
| 018 | C00046667 | | | | wiring stop | | |
| 018 | C00064550 | | | | drain hose holder | | |
| 021 | C00267086 | | | | rear cover - white pw radom. | | |
| 022 | C00145769 | | | | transit bolt | | |
| 023 | C00141387 | | | | cable clamp hose | | |
| 024 | C00064755 | | | | drain hose collar | | |
| 025 | C00096210 | | | | screw self tapping | | |
| 026 | C00255430 | | | | door hinge | | |
| 031 | C00112735 | | | | cap serial port | | |
| 099 | C00087815 | | | | timer screw 1/2 t4,2x12.7 | | |
| 099 | C00272394 | | | | screw vite plst 3x12 tsp | | |

1180270 Exploded views

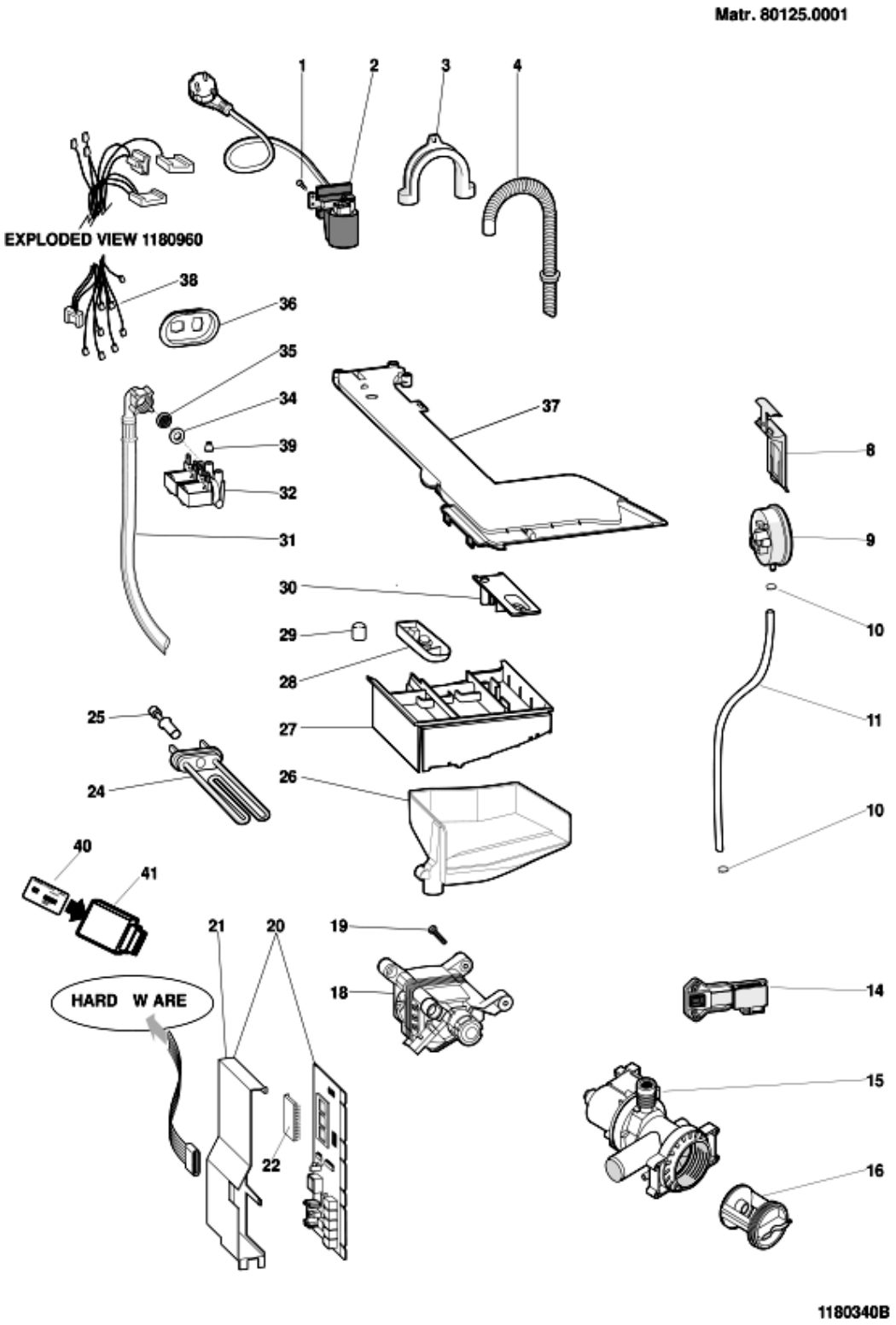


1180270 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00194611 | | | | screw.pl28 9.5x50 tmtfr t40 | n4011c00 | |
| 001 | C00194612 | | | | screw larger diameter 11.3x50 kit | n4011c00 | |
| 003 | C00119110 | | | | upper counterweight 12.5 kg | | |
| 004 | C00141682 | | | | anchorage pad - suspension | | |
| 005 | C00275400 | | | | suspension spring - tank | | |
| 006 | C00268108 | | | | tank 62lt all plast maxi radomsko | | |
| 007 | C00092155 | | | | door seal- rear retainer | | |
| 008 | C00262267 | | | 1 x C00111416 | door seal 30x30mm (hl) | | |
| 009 | C00092156 | | | | door seal retainer front | | |
| 010 | C00268113 | | | | front counterweight 14kg | | |
| 011 | C00092172 | | | | ball oko evo ii | | |
| 012 | C00094908 | | | | hose clamp | | |
| 013 | C00257901 | | | | hose tub to pump | | |
| 014 | C00092411 | | | 1 x C00094908 | hose clamp | | |
| 015 | C00268109 | | | | removable washing paddles 62lt | | |
| 018 | C00280757 | | | | plastic expansion peg new | | |
| 019 | C00065152 | | | | nut romob m6x22x1,5 | | |
| 021 | C00270717 | | | | drum pulley | | |
| 022 | C00051739 | | | 1 x C00064786<br>1 x C00143260 | m8 x 20 tefl. 10.9 screw | | |
| 023 | C00144656 | | | | belt 1194 j5 | | |
| 024 | C00066183 | | | | hose dispenser to tank | | |
| 025 | C00140744 | | | | shock absorber 100 n kit | | |

1180340B

# Exploded views



1180340B

Spare parts list

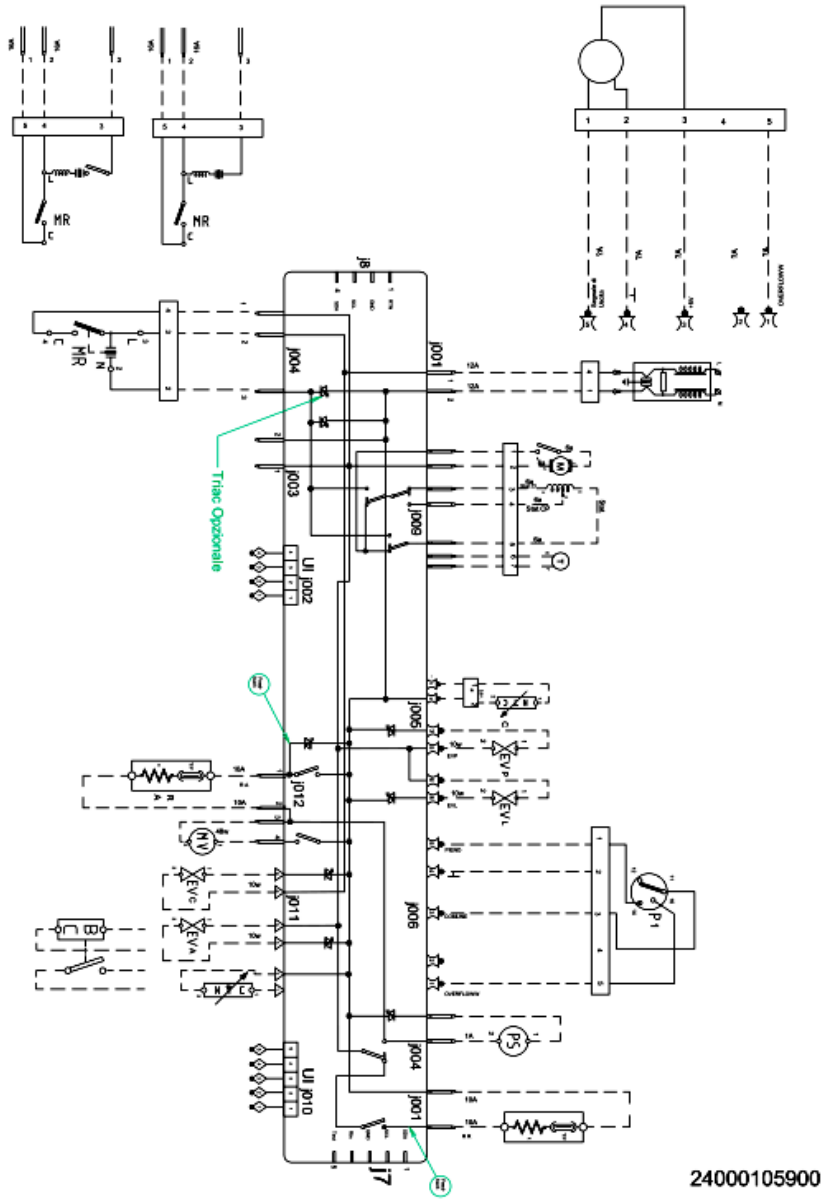
| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 001 | C00092348 | | | | self-scraping screw 3,5x8 | | |
| 002 | C00259297 | | | | supply cable 3 x 1.5 1,5mt shuko | | |
| 003 | C00019902 | | | | plastic -u- to make drain hose | | |
| 004 | C00142206 | | | | drain hose to sink 2,14 m | | |
| 009 | C00289362 | | | | linear pressure switch 2,5 | | |
| 010 | C00092412 | | | | hose clamp | | |
| 011 | C00268112 | | | | pipe pressostat l=580 mm | | |
| 014 | C00085194 | | | | door interlock | | |
| 015 | C00119307 | | | | drain pump | | |
| 016 | C00045023 | | | | filter handle | | |
| 016 | C00045025 | | | | filter seal | | |
| 016 | C00141034 | | | | filter element kit | | |
| 016 | C00297161 | | | | filter element kit copreci | | |
| 018 | C00268105 | | | | motor a colector 1200rpm p61 | | |
| 019 | C00094744 | | | | screw locking motor/tub | | |
| 020 | C00288041 | | 20603... | | module arc 2.75 full wd bp ptc + | | |
| 020 | C00294276 | 20604... | | 1 x C00296178 | module arc 2.75 full wd bp ptc + | | |
| 024 | C00094715 | | | | heating element 1700w | | |
| 025 | C00083915 | | | | thermistor ntc | | |
| 026 | C00097835 | | | | dispenser body | | |
| 027 | C00097732 | | | | soap dispenser drawer | | |
| 028 | C00075459 | | | | additive container | | |
| 029 | C00046157 | | | | stopper detergent container | | |
| 030 | C00097834 | | | | additive cover | | |
| 031 | C00003070 | | | | mains inlet hose cold 25c 10bar | | |
| 032 | C00110333 | | | | fill valve 2 way (7lt rst 2.5) | | |
| 034 | C00005572 | | | | sealing washer-mains inlet hose | | |
| 035 | C00005781 | | | | inlet hose filter | | |
| 036 | C00267092 | | | | electrovalve support 1 ev | | |
| 037 | C00270598 | | | | hopper cover 1e2u | | |
| 038 | C00259947 | | | | wiring earth | | |
| 038 | C00266861 | | | | wiring evp evl ntc (module j005) | | |
| 038 | C00266862 | | | | wiring wash motor-module j9 | | |
| 038 | C00271408 | | | | wiring heating element-filter | | |
| 038 | C00271423 | | | | cablage door lock+drain pump | | |

1180340B Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 038 | C00274016 | | | | wiring pressure switch-sensor- | | |
| 038 | C00287393 | | 20603... | | wiring comunic. display | | |
| 038 | C00295745 | 20604... | | | wiring comunic. display 5 wires | | |
| 039 | C00064534 | | | | seal - dispenser to valve | | |
| 040 | C00292179 | | | | card iwc81251beu 32kb sw | | |
| 041 | C00272306 | | | | smart reader for card 8kb 32kb + | | |
| 099 | C00276837 | | | | fixing bracket heater element | | |

Electric schemes and links

Cod. 24000105900



# Legend

Legend: 24000105900

| | | | |
|---|---|---|---|
| AQS | Aquastop electrovalve | Mzbn/MTA | zbn timer motor |
| B | Buzzer | N | Neutral or Terminal Board |
| BC | Blocco Cesto | NC | Spin cycle exclusion |
| BF | Terminal board contact, motor fan and dryer | P | Pressure switch |
| BP | Buzzer | P1 | 1st level pressure cut-off switch |
| C | Condensator | P2 | 2nd level pressure cut-off switch |
| CA | Condensator | PA | High speed potentiometer |
| DV | Switching device | PB | Low speed potentiometer |
| EF/CL | Electro-Valve Cold Water / Bleach | PL | Pure Wool |
| EF/L | Electro-Valve Cold Water / Wash | PM | Motor Thermoprotector |
| EF/P | Electro-Valve Cold Water / Prewash | PR | Timer programmer or Pressure switch |
| ER | Exclude Heating Element | PS | Drain pump |
| ET | Thermostat disactivation | R | Heating element |
| EV | Electrovalve | RE | Relay |
| EVA | Dryer electrovalve | RR | Heating element |
| EVC | Hot water electrovalve | RV | Speed regulator |
| EVF | Elettrovalvola acqua fredda | Ras/RA | Dryer heating element |
| EVL | Wash electrovalve | S | LED |
| EVP | Pre Wash electrovalve | SL | Line LED |
| FA | Antijamming filter | SO | Door LED |
| FD | Delicate drying cycle thermostat | SR | Heating LED |
| FE | Strong drying cycle thermostat | ST | Temperature selector |
| FRT | Thermofusible Heating Element | SV | Speed Selector for Spin |
| I | Inverter | T | Timer contacts |
| I1..2..3.. | Switches/switching devices | TA | Drying timer contacts |
| IA | Switch On/Off | TB | Low Temperature Thermostat |
| IC | Switch N.C. - 1/2 Load | TC | Spider wheel earth |
| ID | Switch display | TFL | Flange earth |
| IE | Water Saving Device | TG | Main earth |
| IF | Switch - Spin Reduction | TH | Thermostat |
| IP | Door switch | TH1 | 1st temperature thermostat |
| IR | Line switch | TH2 | 2nd temperature thermostat |
| IS | Water-stop | TH3 | 3rd temperature thermostat |

| | | | |
|---|---|---|---|
| L | Line or Lamp | THF | Operating thermostat |
| LB | Low Level | THR | Adjustable thermostat |
| LN | Normal Level | TM | Motor earth |
| LS | Pilot lamp | TMB | Main cabinet earth |
| M | Earth-symbol | TMP | Motor thermal protector |
| MC | Spin cycle motor | TMS | Thermostop |
| MI | MOTOR WITH PULLEY | TP | Thermal protector |
| ML | Wash cycle motor | TPS | Drain pump earth |
| MO | Terminal Board | TR | Heating element earth |
| MP | Door dip-switch | TS | Safety thermostat |
| MR | Thermal Lock | TT | Timer earthing connection |
| MT | Timer motor | TTH | Earthing Thermostat |
| MV | Motor fan | TV | Tank earth |
| MV -Ras | Dryer heating element | ZBN | Timer |