



COD. **3800033/665**TYPE **AVANT 30/50 - PLANET SUPER 4 FS**DATE **03.10.2002**PAGE **2/6**

| POSITION | CODE | DESCRIPTION | MODEL | NOTE | POSITION | CODE | DESCRIPTION | MODEL | NOTE |
|----------|-----------|--|-------|------|----------|-----------|--|-------|------|
| 1 | 6251943 | Bacinella Tray | | | 19 | 6070803 | Riduzione MF 3/4"x1/2" OT M.F. reducer 3/4"x1/2" OT | | |
| 2 | 6073311 | Staffa supporto vaso espansione Expansion vessel supporting bracket | | | 20 | 2030227 | Guarnizione Ø 12x18x2 Gasket Ø 12x18x2 | | |
| 3 | • 5167704 | Bollitore vetrificato 1.50 D.H.W. storage tank | | | 21 | • 6235930 | Elettrodo accensione Ignition electrode | | |
| 4 | 5002403 | Guaina Ø 7,5/8,5 L=360 Bulb holder 1/2" Ø 7,5x8,5x360 | | | 22 | • 6235916 | Elettrodo rilevazione L.450 Ionisation electrode | | |
| 5 | 6179102 | Rubinetto scarico 1/2" Drain cock 1/2" | | | 23 | 6257515 | Deflettore aria posteriore Rear air deflector | | |
| 6 | 6179200 | Portagomma con ghiera Holder complete with locking nut | | | 24 | 6009561 | Staffa laterale bruciatore Burner side bracket | | |
| 7 | 6266060 | Parete post. camera stagna Sealed chamber rear panel | | | 25 | 6146302 | Controdado OT 3/4" Brass nut 3/4" | | |
| 8 | 6266140 | Fianco sx camera stagna Sealed chamber left hand side panel | | | 26 | • 6146711 | Termostato limite 80°C Limit stat 80°C | | |
| 9 | 6258610 | Supporto destro camera stagna Sealed chamber RH side support | | | 27 | • 6174225 | Scambiatore di calore Heat exchanger | | |
| 10 | 6213604 | Camera combustione Combustion chamber | | | 28 | • 6265102 | Tubo entrata scambiatore Heat exchanger inlet pipe | | |
| 11 | 6139723 | Isolante fianco camera combustione Combustion chamber side insulation | | | 29 | • 6265103 | Tubo uscita scambiatore Heat exchanger outlet pipe | | |
| 12 | 6139724 | Isolante post. camera combustione Combustion chamber rear insulation | | | 30 | • 6226412 | OR Ø17,12x2,62 O-ring 3068 | | |
| 13 | 6266130 | Fianco dx camera stagna Sealed chamber right hand side panel | | | 31 | • 6226601 | Molla raccordo scambiatore Spring for heat exchanger connection | | |
| 14 | 6258611 | Supporto sinistro camera stagna Sealed chamber LH side support | | | 32 | 6229007 | Portina camera combustione Combustion chamber front panel | | |
| 15 | 5172720 | Gr. bruciatori metano Main burner assembly | | | 33 | 6139760 | Isolante portina camera combustione Combustion chamber front insulation | | |
| 16 | 6022004 | Rondella rame Ø 6 Copper washer Ø 6 | | | 34 | 6257516 | Deflettore anteriore bruciatore Burner front deflector | | |
| 17 | 6154402 | Ugello 1,30 M6 gas naturale Main burner nozzle NP 130 natural gas | | | 35 | 5172309 | Camera fumo Smoke chamber assembly | | |
| 17 A | 6154411 | Ugello 0,76 M6 GPL Main burner nozzle NP 76 M6 LPG | | | 36 | • 6225615 | Ventilatore FanEV-100/2C/E25 | | |
| 18 | 6175104 | Protezione bruciatori Protecting shield | | | 37 | 6229220 | Flangia ventilatore Fan mounting plate | | |

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|----------|-----------|---|--|------|----------|-----------|---|--|------|
| 38 | 6235800 | Presa pressione per venturi Venturi pressure nipple | | | 55 | • 6243811 | Valvola gas SIT 845 SIGMA SIT gas valve type 845 SIGMA | | |
| 39 | 6235804 | Presa pressione M6 Pressure test nipple M6 | | | 56 | 6226818 | Tubo entrata gas Gas inlet pipe | Avant 30/50 Avant 30/50 | |
| 40 | 6229101 | Supporto pressostato Smoke pressure switch bracket | | | 56 A | 6226819 | Tubo entrata gas Gas inlet pipe | Planet Super 4 FS Planet Super 4 FS | |
| 41 | • 6225710 | Pressostato aria Air pressure switch | | | 57 | 2030228 | Guarnizione Ø 17x24x2 Gasket Ø 17x24x2 | | |
| 42 | 6280500 | Raccordo 3 vie con prese pressione 3-ways junct. with press. test nipple | | | 58 | 6120511 | Nipplo 3/4"x3/4" OT Nipple 3/4"x3/4" OT | Avant 30/50 Avant 30/50 | |
| 43 | 6280550 | Tappo raccordo a tre vie Cap for 3-ways junction | | | 58 A | 6120513 | Nipplo 3/4" per tubo Ø 22 Nipple 3/4" for pipe Ø 22 | Planet Super 4 FS Planet Super 4 FS | |
| 44 | 6146303 | Controdado OT 1/8" Brass Nut 1/8" | | | 59 | 6216008 | Tubo ritorno bollitore D.H.W. storage tank outlet pipe | | |
| 45 | 6028707 | Guarnizione presa aria cond. separati Air intake gasket | | | 60 | • 6017210 | Sfiato aria 1/4" Manual air vent 1/4" | | |
| 46 | 6288000 | Presa aria condotti separati Air intake | | | 61 | 6227614 | Tubo vaso espansione sanitario Pipe connecting D.H.W. expans. vessel | | |
| 47 | 6258508 | Dima attacchi Rear upper jig | | | 62 | • 6124808 | Circolatore Grundfos UPS 15-50 Circulating pump Grundfos UPS 15-50 | | |
| 48 | 6146301 | Controdado OT 1/2" Brass nut 1/2" | | | 63 | • 6013100 | Sfiato automatico 3/8" Automatic air vent 3/8" | | |
| 49 | 6177503 | Rubinetto entrata san. 1/2"MF Ball cock 1/2"M x 1/2"F | Avant 30/50 Avant 30/50 | | 64 | • 6238303 | Valvola ritegno 1"M x 1"F Non return valve 1"Mx1"F | | |
| 49 A | 6177506 | Rubinetto entrata san. 1/2"Fx15 Ball cock 1/2" x 15 | Planet Super 4 FS Planet Super 4 FS | | 65 | 2030229 | Guarnizione Ø 22x30x2 Gasket Ø 22x30x2 | | |
| 50 | 6142331 | Curvetta 1/2"M x 1/2"F Quarter bend 1/2"M x 1/2"F | Avant 30/50 Avant 30/50 | | 66 | 6215620 | Tubo ritorno impianto C.H. return pipe | Avant 30/50 Avant 30/50 | |
| 50 A | 6142330 | Curva 1/2"x15 Quarter bend 1/2" x 15 | Planet Super 4 FS Planet Super 4 FS | | 66 A | 6215621 | Tubo ritorno impianto C.H. return pipe | Planet Super 4 FS Planet Super 4 FS | |
| 51 | 6120501 | Nipplo 1/2"x1/2" OT Nipple 1/2"x1/2" OT | | | 67 | • 6146601 | Rubinetto di carico 3/8" MM Boiler loop 3/8" | Avant 30/50 Avant 30/50 | |
| 52 | 6153803 | Tubo coll. valvola sicurezza bollitore Pipe connecting pressure relief valve | | | 67 A | 6146600 | Rubinetto di carico 3/8"MM Filling cock Ruval 3/8" MM | Planet Super 4 FS Planet Super 4 FS | |
| 53 | • 6029000 | Valvola sicurezza 1/2" - 7 bar Pressure relief valve 1/2" - 7 bar | | | 68 | 2030226 | Guarnizione Ø 10,2x14,8x2 Gasket Ø 10,2x14,8x2 | | |
| 54 | 6258201 | Tubo valv. gas-collettore bruc. Pipe connecting gas valve-main burner | | | 69 | • 6042201 | Valvola sicurezza 1/2" - 3 bar Pressure relief valve 1/2" - 3 bar | | |

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|----------|-----------|---|--|------|----------|-----------|--|-------|------|
| 70 | • 6273601 | Trasduttore pressione acqua Water pressure transducer | | | 88 | 2003000 | Piolino zincato M5 Pin M5 Zn | | |
| 71 | 2030225 | Guarnizione Ø 5,5x11x2 Gasket Ø 5,5x11x2 | | | 89 | 6258850 | Molla plastica bianca White plastic spring | | |
| 72 | 6215808 | Tubo mandata impianto+bollitore C.H.+D.H.W. tank flow pipe | | | 90 | 2015000 | Molla MO/AB Spring clip MO/AB | | |
| 73 | • 6146701 | Termostato sicurezza 100°C 100°C safety stat | | | 91 | 6282103 | Profilato coperchio mantello L=337 Section for casing top cover L=337 | | |
| 74 | • 6022010 | Guarnizione sonda Sensor gasket | | | 92 | 6281320 | Pannello posteriore Rear panel | | |
| 75 | • 6231351 | Sonda immersa Plunged sensor | | | 93 | 6267102 | Staffa supporto pannello strumenti Control panel supporting bracket | | |
| 76 | • 6254605 | Circolatore Grundfos UPS 15-60 Grundfos circulating pump UPS 15-60 | | | 94 | 6281600 | Pannello porta strumenti Control panel | | |
| 77 | 6216225 | Tubo mandata impianto C.H. flow pipe | Avant 30/50 Avant 30/50 | | 95 | 6273200 | Guidaluce 12 uscite Guidelight - 12 ways out | | |
| 77 A | 6216226 | Tubo mandata impianto C.H. flow pipe | Planet Super 4 FS Planet Super 4 FS | | 96 | 6273201 | Guidaluce 6 uscite Guidelight - 6 ways out | | |
| 78 | 6270900 | By-pass By-pass | | | 97 | • 6230682 | Scheda elettronica Main PCB with ignition | | |
| 79 | 6157614 | Tubo scarico valvola sicurezza Pressure relief valve drain pipe | | | 98 | • 6201501 | Alberino trimmer Ø 5 Trimmer spindle Ø 5 | | |
| 80 | 6100202 | Ogiva tubo Ø15 Ogive for pipe Ø 15 | | | 99 | • 6201502 | Alberino potenziometro Ø 6 Trimmer spindle Ø 6 | | |
| 81 | 6168401 | Raccordo tubo Ø 15 Locking nut for pipe Ø 15 | | | 100 | • 6201503 | Alberino commutatore Ø 6 Selector spindle | | |
| 82 | • 5183700 | Vaso espansione 3/8" M I.8 Rectang. expansion vessel 8 l. 3/8" M | | | 101 | • 6240703 | Trasformatore 230/24V Transformer 230/24V | | |
| 83 | 6073310 | Staffa bloccaggio vaso espansione Expansion vessel fixing bracket | | | 102 | 2211610 | Morsettiera di terra Earth faston | | |
| 84 | 6227647 | Tubo vaso espansione Pipe connecting expansion vessel | | | 103 | 6119343 | Tappo per foro termostato Cap for stat hole | | |
| 85 | • 6245102 | Vaso espansione sanit. l.2,5 Sanitary D.H.W. tank - 2.5 L. | | | 104 | • 6098305 | Trasformatore d'accensione Ignition transformer | | |
| 86 | 6009573 | Squadra bloccaggio fianco Casing panel fixing bracket | | | 105 | 6281800 | Protezione pannello strumentato Control panel protecting cover | | |
| 87 | 6280911 | Pannello fianco destro Casing right hand side panel | | | 106 | 6281900 | Copertura termostato ambiente Room stat cover | | |

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|----------|-----------|--|-------------------|------|----------|---|--|-------------------|------|
| 107 | 6230921 | Manopola Ø40 Knob Ø 40 | | | 125 | 6192905 | Flangia bollitore Ø138 D.H.W. cylinder flange Ø 138 | | |
| 108 | 6281700 | Sportello anteriore Flap door | | | 126 | • 6193000 | Guarnizione gomma Ø 130 Rubber gasket Ø 130 | | |
| 109 | 6282000 | Tappo sportello anteriore Flap door tap | | | 127 | • 6072700 | Anodo magnesio Ø 22 L=400 Magnesium anode Ø 22 L=400 | | |
| 110 | 6228882 | Porta camera stagna Sealed chamber front panel | | | 128 | 6287820 | Coperchio mantello Casing top cover | | |
| 111 | 6280861 | Portina anteriore Casing front door | | | 129 | 6293600 | Pannello fianco sinistro Casing left hand side panel | | |
| 112 | 6258800 | Piolino plastica bianco Plastic pin | | | 130 | 6001210 | Spioncino Ø 30 Peephole | | |
| 113 | • 2013302 | Piastrina per autof. U/8/11/9 Fastener for self tapping screw | | | 131 | 5192203 | Kit guarnizioni camera stagna Gasket for sealed chamber | | |
| 114 | • 6231330 | Sonda L=1120 Temperature sensor L=1120 | | | 132 | 6120514 | Nipplo 3/4"x1/2" per tubo Ø 15 Nipple 3/4"x1/2" for pipe Ø 15 | Planet Super 4 FS | |
| 115 | 2004180 | Vite autof. TCB 8SPx3/4" INOX Self-tapping screw TCB 8SPx3/4" | | | 133 | 6100201 | Ogiva OT per tubo Ø 15 Copper ogive Ø 15 | Planet Super 4 FS | |
| 116 | 2004110 | Vite autof. TCB 8Px1/2" ZN Self tapping screw TCB 8Px1/2" Zn | | | 134 | • 6100203 | Ogiva OT per tubo Ø 22 Copper ogive for pipe Ø 22 mm | Planet Super 4 FS | |
| 117 | 6028620 | Diaframma aria Ø 81 Air diaphragm Ø 81 | | | 135 | 6229510 | Dado di serraggio 1/2"x15 Fixing nut 1/2"x15 OT | Planet Super 4 FS | |
| 117 A | 6028621 | Diaframma aria Ø 79 Air diaphragm Ø 79 | | | 136 | 6229512 | Dado di serraggio 1-1/8" Locking nut 1-1/8" | Planet Super 4 FS | |
| 118 | 6235801 | Presa pressione M6 Pressure test nipple M6 | | | 5192400 | Gr. pannello strumentato Complete control panel | | | |
| 119 | 2010118 | Dado M6 OT Nut M6 | | | 6127210 | Cavo alimentazione L.2000 Main cable L=2000 | | | |
| 120 | • 6177516 | Rubinetto gas 3/4" Gas cock 3/4" | Planet Super 4 FS | | 6186592 | Cavo rilevazione L=450 Ionisation electrode cable L=450 | | | |
| 121 | 6177515 | Rubinetto diritto 3/4" MF Ball cock 3/4" | Planet Super 4 FS | | 6278609 | Connettore cablato 7 poli LUMBERG 7 pole LUMBERG cable connector | | | |
| 122 | 6078612 | Valvola ritegno 3/8" MF Non-return valve | Planet Super 4 FS | | 6278612 | Connettore cablato 6 poli STOCKO 6 pole STOCKO cable connector | | | |
| 123 | 2030243 | Guarnizione Ø 10,2x15x2 Dutral Gasket Ø 10,2x15x2 Dutral | Planet Super 4 FS | | 6278613 | Connettore 8 poli TA-CR-SE-SB 8 pole cable connector TA-CR-SE-SB | | | |
| 124 | 6017403 | Flessibile FF 3/5"x3/8" Flexible pipe | Planet Super 4 FS | | 6278691 | Connettore cablato 6 poli LUMBERG | | | |

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|----------|-----------|---------------------------------------|-------------------|------|----------|------|-------------|-------|------|
| | | 6 pole LUMBERG cable connector | | | | | | | |
| | 6278699 | Connettore pompa L=720 | | | | | | | |
| | | Circulating pump connector | | | | | | | |
| | 1010100 | Guaina in HT/Armaflex 8,9x17 | | | | | | | |
| | | Anti-condensing pipe Ø 8.9x17 | | | | | | | |
| | 1010202 | Tubo silicone 8x1,5 | | | | | | | |
| | | Silicon pipe Ø 8x1.5 | | | | | | | |
| | 6293500 | Connettore cablato 4 poli STOCKO | | | | | | | |
| | | 4 pole STOCKO cable connector | | | | | | | |
| | 8092204 | Logica remote control | Planet Super 4 FS | | | | | | |
| | | Logica remote control | Planet Super 4 FS | | | | | | |
| | • 5144708 | Set GPL | | | | | | | |
| | | Conversion kit to L.P.G. | | | | | | | |
| | 5185403 | Set gas naturale murali 25-30 kW | | | | | | | |
| | | Convers. kit to the nat. gas 25-30 kW | | | | | | | |
| | • 6233506 | Fusibile T1,6A | | | | | | | |
| | | Fuse T1,6A 250V | | | | | | | |
| | 6293518 | Connettore cablato 4 poli Lumberg | Planet Super 4 FS | | | | | | |
| | | 4 pole Lumberg cable connector | Planet Super 4 FS | | | | | | |

Prodotti di Riferimento:
Products reference:

8091608 Avant 30/50
8091610 Planet Super 4 FS

Verificare la corrispondenza con la targhetta caldaia.
Check the correspondence with the boiler data plate.

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