



Diesel Heated, Hot Water Stationary Pressure Washers

Hot water stationary units for tough applications in automotive, industry, shipping and food sectors.

The SOLAR BOOSTER range offers low heating and running costs combined with a design that is easy to use and service. The onboard PCB enables the machine to be customised with factory mounted options. The SOLAR BOOSTER D line is equipped with the well known Eco Power boiler with an efficiency of 92-94% combined with a high heating effect this produces hotter water at the lowest possible cost. The clean burning also reduces service costs.

PRODUCT FACTS

- Expandable control technology with PCB through options
- Unit diagnosis system
- High efficiency, low cost heating system
- Galvanised steel frame and cover
- Reduced running and service costs
- MMO(Multiple Machine Option) available

| Model | SOLAR BOOSTER 5-45D | SOLAR BOOSTER 7-58D | SOLAR BOOSTER 8-103D |
|--|---------------------|---------------------|----------------------|
| Ref. no | 107370050 | 107370070 | 107370080 |
| Description | SOLAR BOOSTER 5-45D | SOLAR BOOSTER 7-58D | SOLAR BOOSTER 8-103D |
| PRODUCT FEATURES | | | |
| NA5 - 3 CERAMIC PISTON PUMP | ■ | | |
| NP8 - 3 CERAMIC PISTON PUMP | | | ■ |
| GALVANISED STEEL FRAME | ■ | ■ | ■ |
| PLC AND EXPANDABLE CONTROL ELECTRONICS | ■ | ■ | ■ |
| ECO POWER BOILER-HIGH EFFICIENCY | ■ | ■ | ■ |
| SILENT POWER - 1450 RPM MOTOR | ■ | ■ | ■ |
| C3 4-CERAMIC PISTON PUMP | | ■ | |
| AUTO FAULT FINDING | ■ | ■ | ■ |

| Technical specifications | SOLAR BOOSTER 5-45D | SOLAR BOOSTER 7-58D | SOLAR BOOSTER 8-103D |
|--|---------------------|---------------------|----------------------|
| EL CABLE (M) | 4 | 4 | 4 |
| POWER CONSUMPTION (KW) | 7,5 | 8,9 | 14,1 |
| VOLTAGE/PHASE/FREQUENCY/CURRENT (V/~/HZ/A) | 400/3/50/14 | 400/3/50/15 | 400/3/50/24 |
| SOUND POWER LEVEL (DB(A)IEC 704) | 92 | 93 | 93 |
| CLEANING IMPACT (KG/FORCE) | 4,5 | 5,8 | 10,3 |
| WATER FLOW QMAX/QIEC (L/H) | 1020/900 | 1200/1110 | 2000/1900 |
| WATER TEMPERATURE (WATER/STEAM) (° C) | 99 | 99 | 99 |
| PUMP PRESSURE (BAR/MPA) | 150 | 170 | 180 |
| PUMP (RPM) | 1450 | 1450 | 1450 |
| HEATING CAPACITY (KW) | 80 | 115 | 115 |
| HEATING EFFICIENCY (%) | 92 | 92 | 94 |
| FUEL CONSUMPTION DT 45 °C (KG/H) | 4,3 | 4,9 | 9,4 |
| NOZZLE SIZE | 0550 | 0680 | 1100 |
| MAX INLET TEMPERATURE (°C) | 30 | 30 | 30 |
| NUMBER OF PISTONS | 3 | 4 | 3 |
| CERAMIC PISTONS | X | X | X |
| DIMENSIONS LXWXH (MM) | 690x760x940 | 690x760x940 | 690x760x940 |
| WEIGHT (KG) | 184 | 212 | 232 |