

Gas Heated, Hot Water Stationary Pressure Washers

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PRODUCT FACTS

- Expandable control technology with PCB,customisation through options
- Unit diagnosis system
- · New economical gas burner
- · Galvanised steel frame and cover
- Reduced running and service costs
- MMO(Multiple Machine Option) available



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Model	SOLAR BOOSTER 5-45G	SOLAR BOOSTER 7-58G	SOLAR BOOSTER 7-52GH
Ref. no	107370450	107370470	107370490
Description	SOLAR BOOSTER 5-45G	SOLAR BOOSTER 7-58G	SOLAR BOOSTER 7-52GH
PRODUCT FEATURES	002/11/2000/12/10 100	002/11/2000/21/7/000	
1450 RPM MOTOR			
	•		-
NA5 - 3 CERAMIC PISTON PUMP	•		
GALVANISED STEEL FRAME			
PLC AND EXPANDABLE CONTROL ELECTRONICS	•		
C3 4-CERAMIC PISTON PUMP		_	_
GAS BURNER AND COIL			_
IMMERSED GAS HEATER AND WATER TANK	_	_	_
AUTO FAULT FINDING			•
		•	
Technical specifications	SOLAR BOOSTER 5-45G	SOLAR BOOSTER 7-58G	SOLAR BOOSTER 7-52GH
POWER CONSUMPTION (KW)	7,5	8,9	7,0
VOLTAGE/PHASE/FREQUENCY/CURRENT (V/~/HZ/A)	400/3/50/14	400/3/50/15	400/3/50/12,8
SOUND LEVEL	93	93	93
CLEANING IMPACT (KG/FORCE)	4,5	5,8	5,2
WATER FLOW QMAX/QIEC (L/H)			
	1020/900	1200/1110	1100/1030
WATER TEMPERATURE DELTA T AT FULL FLOW ($^{\circ}$ C)	1020/900 85	1200/1110 85	1100/1030 45
FLOW (°C)	85	85	45
FLOW (℃) PUMP PRESSURE (BAR/MPA)	85 150	85 170	45 150
FLOW (℃) PUMP PRESSURE (BAR/MPA) PUMP (RPM)	85 150 1450	85 170 1450	45 150 1450
FLOW (℃) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW)	85 150 1450 93	85 170 1450 118	45 150 1450 60
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%)	85 150 1450 93 95,5	85 170 1450 118 94,1	45 150 1450 60 91
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 °C (KG/H)	85 150 1450 93 95,5 4,5	85 170 1450 118 94,1 5,6	45 150 1450 60 91 5,7
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 °C (KG/H) BURNER FUEL TYPE	85 150 1450 93 95,5 4,5 NG	85 170 1450 118 94,1 5,6 NG	45 150 1450 60 91 5,7 NG
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 °C (KG/H) BURNER FUEL TYPE MAX TEMPERATURE (C)	85 150 1450 93 95,5 4,5 NG	85 170 1450 118 94,1 5,6 NG	45 150 1450 60 91 5,7 NG
FLOW (℃) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 ℃ (KG/H) BURNER FUEL TYPE MAX TEMPERATURE (C) NOZZLE SIZE	85 150 1450 93 95,5 4,5 NG 99	85 170 1450 118 94,1 5,6 NG 99	45 150 1450 60 91 5,7 NG 85
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 °C (KG/H) BURNER FUEL TYPE MAX TEMPERATURE (C) NOZZLE SIZE MAX INLET TEMPERATURE (°C)	85 150 1450 93 95,5 4,5 NG 99 0550	85 170 1450 118 94,1 5,6 NG 99 0680	45 150 1450 60 91 5,7 NG 85 0640
FLOW (°C) PUMP PRESSURE (BAR/MPA) PUMP (RPM) HEATING CAPACITY (KW) HEATING EFFICIENCY (%) FUEL CONSUMPTION DT 45 °C (KG/H) BURNER FUEL TYPE MAX TEMPERATURE (C) NOZZLE SIZE MAX INLET TEMPERATURE (°C) NUMBER OF PISTONS	85 150 1450 93 95,5 4,5 NG 99 0550 30 3	85 170 1450 118 94,1 5,6 NG 99 0680 30 4	45 150 1450 60 91 5,7 NG 85 0640 85



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