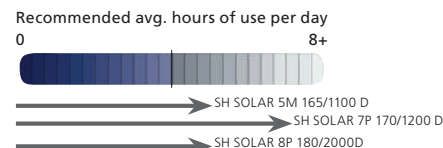




## Diesel powered hot water high pressure washers

- Expandable control technology with PLC and special options
- Automatic diagnosis and fault finding
- High efficiency, low cost heating system with EcoPower boiler system
- Galvanised steel frame and cabinet
- Reduced running and service costs
- Compact and easy to install

Diesel powered stationary heating for maximum efficiency in the automotive, industrial and shipping sectors where the cleaning is always made at one particular site indoors - or where the machine should be kept in a technical room away from the cleaning site with pressurized water transported by pipeline or long hose.



TECHNICAL DATA	SH SOLAR 5M-165/1100 D	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D
Pump pressure (bar/MPa)	165/16.5	170/17	170/17	180/18
Cleaning impact (kg/force)	5.2	5.8	5.8	10.3
Water flow Qmax/Qiec (l/h)	1100/1000	1200/1110	1200/1110	2000/1900
Max. inlet temperature (°C)	30	30	30	30
Water temperature (water/steam) (°C)	99	99	99	70
Pump (RPM)	1450	1450	1450	1450
Length x width x height (mm)	700x900x1077	700x900x1077	700x900x1077	700x900x1077
Weight (kg)	189	215	215	232
Power consumption (kW)	7.4	8.8	8.8	12
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/16.5	400/3/50/17	400/3/50/17	400/3/50/18
Heating capacity (kW)	80	115	115	115
El cable (m)	4	4	4	4
Fuel consumption at ΔT=45°C (kg/h)	4.8	5.4	5.4	8.9
Ceramic pistons	3	4	4	3
Nozzle size	.0600	.0680	.0680	.1100
<b>FEATURES</b>				
EcoPower boiler-high efficiency	•	•	•	•
Automatic start/stop	•	•	•	•
1450 rpm motor	•	•	•	•
Galvanised steel frame	•	•	•	•
PLC and expandable control electronics	•	•	•	•
Auto fault finding	•	•	•	•
Water brake tank	•	•	•	•
<b>STANDARD EQUIPMENT</b>				
<b>ITEM NO.</b>	<b>107370055</b>	<b>107370070</b>	<b>107370077</b>	<b>107370080</b>