# 2000E Gas Spa Pack



#### The Compact Spa Pack



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The S&P 2000E Gas Spa Pack is a reliable and compact spa package designed for maximum performance and energy efficiency.

S&P 2000E Gas Spa Pack features a 100 MJ Gas Heater, a Supatuf 2Hp Pump and a Trimline Cartridge Filter plumbed and mounted on a skid base.

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## 2000E Gas Spa Pack

### Water, the Liquid of Life

#### The Heater

The S&P 2000E Gas heater is over 80% thermal efficient making it the most economical heater of its type. The heater's cabinet is powder coated with a zinc alum ensuring a long life and its water ways are made of copper, virtually eliminating corrosion. It features a reliable electronic ignition and controls to operate the pump and blower.

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Model	Gas Pack	Gas Pack	
	100NG	100LP	
Nominal Gas Consumption	100 MJ/h	100 MJ/h	
Heat Output	19.5 kW	19.5kW	
Inlet Test Point Pressure	1.13 KPa	2.75 KPa	
Outlet Test Point Pressure	0.875 KPa	2.2 KPa	
Injector Diameter	1.4mm	0.85mm	
Input: 1Ph. 50hz	240 V	240 V	
Max. Output	10 Amps	10 Amps	
S.E.C.V. Approval No.	V93085	V93085	
A.G.A. Approval No.	5051	5051	
Max. Water Pressure	200 KPa	200 KPa	
Overall Width	852mm	852mm	
Overall Height	970mm	970mm	
Overall Depth	500mm	500mm 18 <sup>0</sup> C	
Temp. Rise Per hour*	18 <sup>0</sup> C		

#### Water Temperature Adjustment.

For convenience the heater is equipped with a thermostat on the front of the heater control panel. Water temperature is controlled by the adjustable thermostat control knob.



#### **Time Clock Operation**

The Heater is fitted with a 24 hour time clock to be used for the daily filtration cycle and also for the pre-set heating function.



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**Trimline Cartridge Filter** 

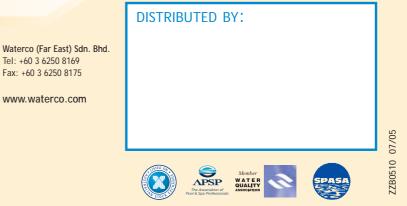
Trimline Cartridge Filters are compact filters designed to effectively filter out suspended solids from the spa. Constructed from high impact polypropylene and designed for easy maintenance, Trimline Cartridge filters will give years of trouble free service.

Filter	Max.	Working	Working	Pool	Overall	Height
No.	Area	Flow	Pressure	Size	Weight	(mm)
	(sq. m)	(Ipm)	(kPa)	(litres)	(kg)	
C75	6.9	275	350	90,000	13.6	970
C100	9.3	380	250	120,000	13.9	1200

The Trimline filter is available in 75 and 100 sq ft capacities.

#### Warranty

Ten year conditional warranty on filter, two year warranty on pump, all other components are covered by a one year warranty.



In the interest of providing better quality and value we are constantly improving and updating our products Consequently, pictures and information on our brochures may sometimes vary slightly from models available

\* Based upon a 1200 litre spa with cover at an ambient temperature of 13.6<sup>0</sup>C

#### S&P 2000E is available in natural gas and LP gas.

#### Supatuf 2 Hp Pump

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Supatuf is a durable pump designed to maximize the hydraulic output of the pump while minimizing turbulence. The pump's efficient hydraulic performance shortens run times and reduces energy consumption leading to lower operating costs.

Supatuf Pump Performance Curves



Model	Pump	Phase	HP	KW	Amps	Motor Frame	Total Length
241200	200	1	2.00	1.50	7.20	80	629

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