

## TECHNICAL FILE - SPR

This is a range of aqueous spray washing machines with a rotating basket system.

### **Applications :**

Degreasing and cleaning of :

- Metallic parts, engine blocks, electric motors, pumps,
- Plastic or metal boxes,
- Cast or pressed parts,

Mid-process washing.

### **Principal of operation :**



**SPR 800**

#### **Standard cleaning cycle :**

- 1) Hot washing



**SPR 1600**

#### **Standard cleaning cycle :**

- 1) Hot washing

**TECHNICAL FILE - SPR****Machine characteristics :**

	<b>SPR 360</b>	<b>SPR 600</b>	<b>SPR 800</b>	<b>SPR 910</b>	<b>SPR 1150</b>	<b>SPR 1600</b>
Basket diameter (mm)	360	600	800	910	1150	1100
Machine dimensions (mm)	450 x 550 x 700	650 x 750 x 850	850 x 950 x 1100	1000 x 1000 x 1100	1250 x 1250 x 1300	1975 x 1600 x 2145
Max weight (kg)	70	70	150	200	350	700
Heating power (kW)	1.5	3	4	6	10	20
Wash pressure (bar)	1.1	1.6	2.1	2.15	2.15	4.3

**Standard equipment :**

Spray pump  
Basket rotation (removable basket available as an option)  
Electric heating (400 V 3 phase)  
Pipework, jets, basket and pump in stainless steel

**Options :**

Second pump available from SPR 910 model  
Motorised basket movement  
Water feed security sensor  
Automatic level system  
Automatic purge system  
Vapour extraction  
Removable basket plus cart available from SPR 910 model  
Second tank available from SPR 910 model

**Electrical supply :**

400 volts tri-phase + Neutral + Earth

**Sound level :**

Estimated: 80 dBA (dependent upon options)

**Safety standards :**

CE marking