

Turbex Finnsonic Solvent/Cleaning Agent Temperature Sensitive Cleaning Station



Stock No	DA1418
Manufacturer	Turbex
Model	SQ-90
Year of Manufacture	1994
Serial	4009-12-94
Condition	Good Condition, Seen powered at RSW
Work Envelope (WxDxH mm)	400 x 534 x 400 (90 Litres)
Process Stages	Single Stage, Basket size 285 x 420
Other Info	Low Flash Point Indirect Heat & Cooling
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	218
External Dimensions (WxDxH mm)	1215 x 1060 x 990

Description

All stainless steel solvent tank cleaning machine. 90 Litre capacity with twin high pressure side booms mounted 250mm and 280mm above the base of the tank to act as sparge jets, increasing the cleaning / washing power of the solvent and the machine.

Suitable for flammable cleaning agents with low flash points that require indirect heating and close tolerance water cooling



Technical Data

- Tank volume 90L.
- Heating power 3kW.
- Pump 2.1kW.
- 24/415 VAC, 50 Hz.
- Connecting power 5.2kW approx.
- 3 x 10Amp fuses.
- Heating elements are protected against low fluid level in water and solvent tanks.
- Spray wash stop / start and flow control.
- Separate heating control, timer and spray timer.
- Internally located overtemperature and water temperature controls.
- Single mesh basket.

Temperature settings

- Check the flash point of the solvent you are using.
- The set point of the solvent tank must be 20°C below the solvent flash point.
- Cooling system starting temperature is +2°C from the set temperature.
- Overheating protection thermostat must be set 15°C below the solvent flash point.
- Water jacket tank thermostat must be set 15°C below the solvent flash point.

Operation

- Tank filled with pouring solvent into the tank, float switch must be covered.
- Indirect heating via water jacket tank.
- There are separate drain valves located behind the cover plates.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.