



Sluicing Machines with Unique Features for Convenience and Efficiency

SEVE sluicing machines are uniquely designed for sluicing, washing and sterilising in one complete cycle. They are fitted with an Inverter drive for smooth operation and variable speed extraction. The drums have high aspect ratios, which improves the mechanical action to dislodge solid waste but also reduces operating cost. They are available with optional integral electric heating. All models are fitted with a fully automatic programmable PLC controller.

Unique Advantages:

- With integral heating, variable speed extraction and programmable computer, SEVE Sluicing machines can uniquely be used to process a complete cycle from sluicing through rinsing, washing, thermal sterilising to final extraction - all in one operation. No need to remove the laundry between functions.
- Alternatively, SEVE Sluicing machines can also be used only for sluicing or only for washing as the need arises. Two machines for the price of one.

Features:

- Heavy duty fully stainless steel construction.
- Easy to use fully programmable computer controls with an inverter drive running one motor.
- Very efficient in the use of energy, water and chemicals due to the excellent aspect ratio of the drum and sump design.
- The extraction speeds are variable.
- They can be fitted with automatic liquid chemical dosing systems.





SEVE Hard Mounted Sluicing Machine Models

| | Unit | S C/H 25 | S C/H 15 | S C/H 12 | S C/H 10 | S C/H 8 |
|------------------------------|----------------|-----------|-----------|-----------|-----------|-----------|
| Rated Load | kg | 25 | 15 | 12 | 10 | 8 |
| Cylinder Size | mm | Ø750x540 | Ø750x340 | Ø580x460 | Ø580x380 | Ø580x310 |
| Washing Speed | rpm | 38 | 38 | 45 | 45 | 45 |
| Extraction Speed | rpm | 255 / 750 | 255 / 750 | 255 / 750 | 255 / 750 | 255 / 750 |
| Motor Power | kw | 3 | 2.2 | 1.5 | 1.1 | 0.75 |
| Element Power | kw | 21 | 15 | 12 | 9 | 7.5 |
| Machine Dimensions | | | | | | |
| Width | mm | 990 | 990 | 750 | 750 | 750 |
| Depth | mm | 1240 | 1030 | 1030 | 1000 | 980 |
| Height | mm | 1460 | 1460 | 1100 | 1100 | 1100 |
| Mass | kg | 530 | 480 | 420 | 380 | 345 |
| Consumption per cycle | | | | | | |
| Electricity Consumption | kw/hr | 7.5 | 5.5 | 4.5 | 3.5 | 3.0 |
| Steam Consumption | kg | 20 | 12.5 | 10 | 8 | 6 |
| Water Consumption | m ³ | 0.4 | 0.3 | 0.24 | 0.2 | 0.16 |

E & OE. Models and specifications subject to change without prior notice.

