

Recommended hours of use per day





ITEM NO.

## Innovative technology for quicker payback time on self service washes

- Low wear and tear and service requirements reduce maintenance costs
- Inovative frequency modulated technology
- Low daily run costs through reduced fuel, water and electrical consumption
- Available with steel and stainless steel coils in diesel fired models for areas with hard or soft water
- Available with electrical heating system for pollution free cleaning
- Ergonomical and pressure relieved accessories for extra comfort in use
- Low noise levels

The SH AUTO 5M is a range of stationary self service wash units equipped with innovative frequency modulated motor technology. Ideal solutions for equipping service stations or car dealerships with a self service wash site with quick payback on investment.



| TECHNICAL DATA                                      | SH AUTO 5M-100/500 D | SH AUTO 5M-100/500 DSS | SH AUTO 5M-100/500 E |
|---|----------------------|------------------------|----------------------|
| Pump pressure (bar/MPa)                             | 100/10               | 100/10                 | 100/10               |
| Cleaning impact (kg/force)                          | 2                    | 2                      | 2                    |
| Water flow Qmax/Qiec (I/h)                          | 500/500              | 500/500                | 500/500              |
| Max. inlet temperature (°C)                         | 30                   | 30                     | 30                   |
| Water temperature (water/steam) (°C)                | 20-60                | 20-60                  | 20-60                |
| Pump (RPM)  | 44-1160              | 44-1160                | 44-1160              |
| Length x width x height (mm)                        | 725x1090x1635        | 725x1090x1635          | 725x1090x1635        |
| Weight (kg)   | 204                  | 204                    | 182                  |
| Power consumption (kW)                              | 6.4                  | 6.4                    | 16.8                 |
| Voltage/phase/frequency/current (V/~/HZ/A)          | 400/3/Variable       | 400/3/Variable         | 400/3/Variable       |
| Fuel consumption at ΔT=45°C (kg/h)                  | 2.6                  | 2.6                    |                      |
| Fuel tank (I)                                       | 33                   | 33                     |                      |
| Detergent tank (I)                                  | 2 x 25               | 2 x 25                 | 2 x 25               |
| Ceramic pistons                                     | 3                    | 3                      | 3                    |
| Nozzle size   | .0370                | .0370                  | .0370                |
| FEATURES  |                      |                        |                      |
| EcoPower boiler-high efficiency                     | •                    | •                      |                      |
| Electrical heating system                           |                      |                        | •                    |
| Internal heater and insulation for frost protection | •                    | •                      | •                    |
| Diesel version                                      | •                    | •                      |                      |
| Stainless steel boiler                              |                      | •                      |                      |
| Delayed automatic start stop                        | •                    | •                      | •                    |
| Stainless steel cabinet                             | •                    | •                      | •                    |
| STANDARD EQUIPMENT                                  |                      |                        |                      |
| HOSE NOZZLE 20R3/4                                  | 61369                | 61369                  | 61369                |
| HIGH PRESSURE HOSE DN6X8200MM                       | 101405641            | 101405641              | 101405641            |
| WINTER GUN 12 BAR                                   | 106402243            | 106402243              | 106402243            |
| UNIVERSAL PLUS 1080 BENT 170 F. BRUSH               | 106403037            | 106403037              | 106403037            |
| NOZZLE 0370 INDICATION RING BRONZE                  | 101119737            | 101119737              | 101119737            |
| SELF-SERVICE BRUSH AUTO                             | 106402241            | 106402241              | 106402241            |
| EXHOUST DIVERTER AUTO/TRUCK ACCESSORY               | 107318048            |                        |                      |

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