

# ergo-Logistics

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**STEELCO Washers Single Door: DS600-1**

**STEELCO Washers 2 Door Pass Through: DS600-2**

**Dimensions: (W x D x H)**

External dimensions 600x660x1700mm 23.62" W x 26" x D 66.9" H (with door closed)

External dimensions 600x1270x1700mm [23.62"x50"x66.9"] (with open door)

Max rack dimensions 505x570x530mm [19.88"x22.44"x20.86"]

**STEELCO Washer DS600-1 Single Door in 3x208V,60Hz and UL listed**

**STEELCO Washer DS600-2 Pass-through in 3x208V,60Hz and UL listed**

### Options:

Conductivity Sensor

Dosing pump with Level sensor

Flow meter for chemicals

Printer - Thermo, 40 columns, RS232 on front panel DS500

Drain water only cooling < 140° F (60° C)

Drain pump

Illumination for wash chamber

HEPA air filter

**Steam feed Heated Tank Reservoir (Standard Heat Source = Electrical)**

**Electrical Optional Connection 3x480V/60Hz UL Listed (Standard Electrical Connection 3x208V)**

### STEELCO Washer DS600 Racks and Rack Trolley:

Glassware Washer Rack "flexi rack" 32 vertical injection nozzles 10 pipette upholders **C55X**

Manual transfer trolley 850mm **C250**

One level rack **C500**

Two level rack with 18 MIS & 18 Ophthalmology connections **C504**

Three level rack complete with wash arms **C502**

Four level rack complete with wash arms **C501**

**3 level with 10 Luer-Lock connections for cleaning cannulated instruments and working channels - 2 additional levels for trays **C537****

Anesthesia rack - 4 sets **C503**

Rack for 2 container with cover (150x300x600 mm) **C506**

Rigid Endoscope rack with drying, Luer-Lock and pipe connections **C508**

Two level rack with 42 injectors for laboratory glassware **C512**

Net tray 1/1 **C62**

Additional Luer-Lock connection for C537 and C508

### Standard Equipment

## **STEELCO DS600 Single or DS600-2 Double Door Pass-through**

**Electrical connection 3x208V**

**Electrical tank heating 7.5 kW (if Steam Heated = 0)**

**Washing circuit with one pump for a total of 0.75 kW**

**Total power 8 kW (if Steam Heated = 3.5Kw)**

**Water connection: cold, warm, DI**

**Dimensions: (W x D x H)**

External dimensions 600x660x1700mm 23.62" W x 26" x D 66.9" H (with door closed)

External dimensions 600x1270x1700mm [23.62"x50"x66.9"] (with open door)

**Max rack dimensions 505x570x530mm [19.88"x22.44"x20.86"]**

Loading height 850mm [33.46"]

Max. basket capacity 160 liter [42 gal]

washing chamber entirely made of stainless steel **AISI 316L**

smooth chamber design to eliminate dead legs for potential bacteria grow

self cleaning chamber with rounded corners

three level water filtering system for excellent washing results

Manual operated bottom hinged door with safety glass window

Frontal basket loading

Automatic Rack coupling system for injector cleaning and drying to guarantee highest cleaning and drying results

Full drainage of re-circulating pump

Thermal decontamination possibilities up to 93°C [200°F]

PT1000 temperature probe

Trolley system with wheels and safety breaks for easy loading and unloading of racks

Equipped with 2 peristaltic dosing pumps for chemicals, microprocessor controlled; adjustable for each cycle independently

2 Level control for chemical jugs with minimum level alarm

Storage space for two 2.5 gal (10 liter) jug for chemical products

LCD display for cycle information and remaining processing time

Complete auto diagnosis for easy trouble shooting and maintenance

20 Pre-set programs

20 free additional programs for customer specific programs

Total control of cycle parameter, i.e. time, temperature, drying

RS232 interface for PC connection

Pass-word access for programming by facility staff

Electrical main power switch

Exhaust air connection diam. 50mm [2"] , with condensate drainage into the drain

Drying unit with 150m<sup>3</sup>/h [89cfm], equipped with double filter:

Pre-filter F-class

Heating power 3 kW

Integrated exhaust air steam condenser

Air drying for chamber and rack injectors

## **STEELCO DS 500 DRS Warranty: 1 year parts**

### **not included in price:**

- > start-up and training
- > installation
- > transport & insurance