Formalin-Dispensing System 0.5 - 1.0 l/min with Foot Pedal

Formalin waste drain with connection to blue 20 liters tank (left) for used formalin
At the right side: white 10 liters tank with connection adapter for formalin pump

Formalin dispensing system comprising a diaphragm pump for formalin with adjustable discharge flow from approximately 0.5 to 1.0 l/min. Including holding device for installing the pump on an existing UCS and/or GP grossing table.

Scope of delivery includes foot switch, formalin faucet made of stainless steel as well as a 10 liters container for formalin.

Technical Data:

Power supply:	230 Volt/ 50-60 Hz.
Type:	FDS-05/1-F
Article No.:	060.012.024

Accessories (optional):

Sensor level for formalin tank (suitable for 10, 20 and 30 liters tanks)
Article No.: 060.012.193

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Formalin Dispensingsystem FDS-760W

Closed system for storing and dispensing formaldehyde. The surfaces are completely made of stainless steel (material no. 1.4301 – ANSI 304) with a high surrounding profile border. Contaminated air is being vacuumed backwards throughout the entire working area to guarantee optimal removal of unsanitary vapors. MAC (maximum allowable concentration) values are underscored throughout the entire vacuum-effected area. The dispensing system is to be connected to a site-mounted ventilation system provided by the customer. Below the working surface there is room for a 20 liters formaldehyde tank.

- The integrated dispensing pump is controlled through a foot pedal
- The table has a formalin sink with drain and removable sieve at the left side
- The right hand tap is to be connected to the water supply or distilled water (aqua dest)
- Exhaust air duct (DN 200) is arranged on top of the unit
- Air speed at the perforated surface: min. 0.4 m/sec
- formalin pump for dispensing variable quantities of formalin (0.5 liters to 1 liters/min.)
- Without doors for easy access to formaldehyde tank

- Optionally with a active carbon filter in the air flow channel — article no. 069.300.266
- Optionally with integrated exhaust air fan — article no. 069.300.267

Technical Data:

Dimensions W/D/H:	700 x 760 x 1800 mm
Dimensions sieve W/D/H:	150 x 150 x 100 mm
Exhaust air capacity:	min. 250m³/h
Type:	FDS-760W
Article No.:	069.300.204

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Formalin Disposal Station

Individual solution with basin, disinfection system and working table

Special working table with integrated ventilation system for disposing tissue samples and used formalin. Contamination air is being vacuumed backwards and downwards throughout the entire working area to guarantee optimal removal of harmful vapors. MAC values are significantly underscored throughout the vacuum-effected working area. The special working table must be connected to a site-mounted ventilation system.

- Sturdy, self-supported substructure in closed design with hinged doors
- Within the perforated plates area there is a removable sieve insert (flap mechanism) to separate liquids from solids
- With seamlessly welded basin 400 x 400 x 200 mm with standpipe valve
- Basin with integrated ventilation system with right or left side option
- Mixing tap with extendable hand sprinkler
- Very sturdy perforated metal sheets (approx. 10 mm lower than the circumferential edging), D17, T60
- Exhaust air capacity at the perforated working area min. 0.4 m/sec
- Integrated exhaust air connecting pieces with air flow rate regulation
- Integrated sprinkler system below perforated working plates with regulating valve
- Connecting pieces for exhaust air with right or left side option

Technical Data:

Dimensions W/D/H:	1200 x 850 x 850 mm
Exhaust air capacity:	Min. 1000 m^3/h
Material:	Stainless steel (Material No. 1.4301 – ANSI 304)
Cold / warm water connection:	½”
Waste water connection:	2”
Exhaust duct diameter:	200 mm
Type:	ESS 1200
Article No.:	060.100.008

More models see following pages

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Formalin Disposal Station

Disposal station with sieve insert and air draft system (downwards and backwards)

Sieve insert for separating liquids from solids

Disposer for solidas / 60 liters tank with formlain pump with Automatic pumping system (customized solution)

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Formalin Disposal Station

More models:

Formalin disposal station ESS-1500:

Dimensions W/D/H:	1500 x 850 x 850 mm
Exhaust air capacity:	Min. 1200 m³/h
Material:	Stainless steel (Material No. 1.4301 – ANSI 304)
Cold / warm water connection:	½”
Waste water connection:	2”
Exhaust duct diameter:	200 mm
Type:	ESS 1500
Article No.:	060.101.100

Formalin disposal station ESS-1750:

Dimensions W/D/H:	1750 x 850 x 850 mm
Exhaust air capacity:	Min. 1500 m³/h
Material:	Stainless steel (Material No. 1.4301 – ANSI 304)
Cold / warm water connection:	½”
Waste water connection:	2”
Exhaust duct diameter:	200 mm
Type:	ESS 1750
Article No.:	060.100.000

Formalin disposal station ESS-2000:

Dimensions W/D/H:	2000 x 850 x 850 mm
Exhaust air capacity:	Min. 1600 m³/h
Material:	Stainless steel (Material No. 1.4301 – ANSI 304)
Cold / warm water connection:	½”
Waste water connection:	2”
Exhaust duct diameter:	200 mm
Type:	ESS 2000
Article No.:	060.101.120

Formalin disposal station ESS-2500:

Dimensions W/D/H:	2500 x 850 x 850 mm
Exhaust air capacity:	Min. 1800 m³/h
Material:	Stainless steel (Material No. 1.4301 – ANSI 304)
Cold / warm water connection:	½”
Waste water connection:	2”
Exhaust duct diameter:	200 mm
Type:	ESS 2500
Article No.:	060.100.005

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