Product Specification



Product: Central Formalin Supply and Disposal System 600 Cat.-No.: MA-3000

Fully central automatic formalin supply and disposal system for up to 5 tap stations. For use in pathology and anatomy

Type: 3000

Description

The system described here is used for the central supply of formalin for especially larger institutes of pathology and anatomy. The formalin plant can be connected up to 5 taps in the grossing lab and other formalin handling areas.

Ideally, the system with the two tanks for fresh and used formalin is placed in a room where the filling and emptying can be performed easily. The tanks (from 600 up to 1500 litres capacity) are available on a security grid container which is able to hold the total amount of the specific container.

Since formalin smells strongly, causes breathing problems and is cancerous, the room must be well ventilated.

Both containers are equipped with a protective steel surrounded frame. Basically, the system offered is a closed system. Fumes cannot enter the room during because the filling and exchange process is done by a professional supply / disposal service.

The entire system is designed according to § 19 WHG!

Technical Description of Components

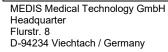
Storage tanks made of plastic

Fully assembled with metal cage for safety Content storage tanks: 600 liters Level sensor for tank 1 "fresh formalin". Installation inside threaded lid conductive 3-rod electrode for "minimum" and "absolute minimum "level signalling

Level sensor for tank 2 "old formalin". Installation inside threaded lid conductive 2 electrode for "Max" level signalling

Metering and conveying pump Pump output: 0 - 150 I / h / pressure: 8 bar Connections: G ¾

Electrical connection: 230/400V / Power: 0.37 kW All wetted parts are resistant to formalin. Suction side piping in stainless steel



MEDIS Medical Technology GmbH Dpt. Marketing and R&D Flößerweg 17 D-35418 Buseck / Germany Tel.: +49 6408 5035 – 0 Fax: +49 6408 5035 – 15 E-mail: info@medisgmbh.com Web: medisgmbh.com VAT I.D No.: DE 257 930 159 Trade Register I.D No.: HRB 3402 Manufacturer I.D. No.: 21659



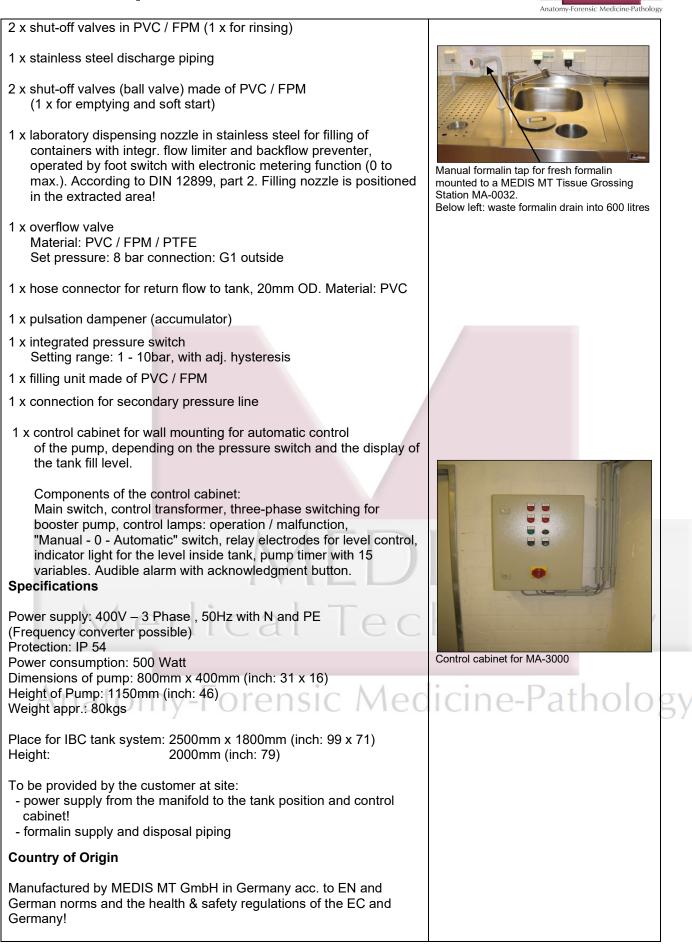
MA-3000 Central Formalin supply and disposal system with 600 litre containers for fresh and waste formalin



Volume and pressure control system for MA-3000

Product Specification





MEDIS Medical Technology GmbH Headquarter Flurstr. 8 D-94234 Viechtach / Germany MEDIS Medical Technology GmbH Dpt. Marketing and R&D Flößerweg 17 D-35418 Buseck / Germany Tel.: +49 6408 5035 - 0 Fax: +49 6408 5035 - 15 E-mail: info@medisgmbh.com Web: medisgmbh.com VAT I.D No.: DE 257 930 159 Trade Register I.D No.: HRB 3402 Manufacturer I.D. No.: 21659