

Technical data

Dimensions:

Height: 190 mm / 7.5"
Width: 380 mm / 15"
Depth: 370 mm / 14.5"
Weight: 9.5 kg / 21 lbs.

Specifications

CitoVac with built-in vacuum ejector

Vacuum impregnation unit. Compressed air supply 4.5 - 6 bar required. 1 x 100-240 V / 50-60 Hz.
Cat. no: 05926119

CitoVac for external pump

Vacuum impregnation unit. External vacuum pump required. 1 x 100-240 V / 50-60 Hz.
Cat. no: 05926219

Welch Vacuum Pump

Used on Discoplan-TS, CitoVac for external pump and Accutom-100, -50, -5 and -2. Vacuum: ~907 mbar.
Output: ~34 l/min. Dimensions L x W x H, cm (in):
37.5 x 21 x 25.5 (14.8 x 8.3 x 10.0)
115 V / 60 Hz, Cat. no: 06196121
230 V / 50 Hz, Cat. no: 06196133

Mounting Cup Holder for 8 FixiForm 30 mm / 1 1/4" dia.

For easy handling of mounting cups. With support for safe storage when not placed in CitoVac.
Cat. no: 05926901

Mounting Cup Holder for 5 FixiForm 40 mm / 1 1/2" dia.

For easy handling of mounting cups. With support for safe storage when not placed in CitoVac.
Cat. no: 05926902

Sample Chairs Holder for 6 x 30 mm and 5 x 40 mm

For easy handling of Sample Chairs. With support for safe storage when not placed in CitoVac.
Cat. no: 05926905

Lid for Gluing

Complete with pressing rod and support ring for gluing specimens on glass slides for making thin sections.
Cat. no: 05926904

Consumable Kit for CitoVac

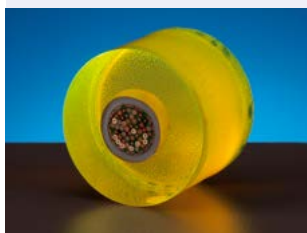
Disposable consumables for CitoVac.
100 dispensing tubes and one chamber protector.
Cat. no: 40300080

e-Training module, CitoVac

Online CitoVac training module illustrating unpacking, installation and operation. Subscription is valid for one year for up to three named users. Please state user names and e-mail addresses upon ordering.
Cat. no: 86210400

EpoDye

Fluorescent dye to use in microscopy to make cracks and pores visible. For use with Specifix, EpoFix, CaldoFix-2, ClaroCit and ViaFix. Special filters for microscope required.
Cat. no: 40300002



Cable mounted with EpoFix and EpoDye.

EpoFix kit

Epoxy cold mounting system curing at room temperature in about 12 hours, with no shrinkage, especially suited for vacuum impregnation. Transparent.
Cat. no: 40200029

EpoFix resin. 1 l

For EpoFix epoxy cold mounting system. 1 l EpoFix Resin corresponds to 130 ml EpoFix Hardener.
Cat. no: 40200030

EpoFix hardener. 500 ml

For EpoFix epoxy cold mounting system. 500 ml EpoFix Hardener corresponds to 4 l EpoFix Resin.
Cat. no: 40200031

Specifix-20 kit

Epoxy cold mounting system curing at room temperature in about 8 hours, with no shrinkage, especially suited for vacuum impregnation. Transparent.
Cat. no: 40200048

Specifix-40 kit

Epoxy cold mounting system curing at elevated temperature (40-60 °C) in about 3.5 hours, with very low shrinkage, suitable for vacuum impregnation. Transparent.
Cat. no: 40200049

Specifix resin. 1 l

For Epoxy cold mounting system. The resin can be mixed with different curing agents to achieve various properties. For use with Specifix-20 or Specifix-40 Curing Agent.
Cat. no: 40200051

Specifix-20 curing agent. 500 ml

For Epoxy cold mounting system for room temperature curing. 500 ml Specifix-20 Curing Agent corresponds to 2.5 l Specifix Resin.
Cat. no: 40200052

Specifix-40 curing agent. 1 l

For Epoxy cold mounting system curing at elevated temperature (40 - 60 °C). 1 l Specifix-40 Curing Agent corresponds to 2 l Specifix Resin.
Cat. no: 40200053

CaldoFix-2 Kit

Epoxy cold mounting system, curing within 1 1/2 hours when heated to 75 °C / 167 °F. Very low shrinkage, suitable for vacuum impregnation. Transparent.
Cat. no: 40200084

CaldoFix Resin. 1 l

To be mixed with CaldoFix-2 Hardener. 1 l resin corresponds to 325 ml hardener.
Cat. no: 40200085

CaldoFix Hardener. 500 ml

To be mixed with CaldoFix-2 Resin. 500 ml hardener corresponds to 1.5 l resin.
Cat. no: 40200086

Please see special brochure for mounting cups, dye, taper section angles and other accessories for cold mounting.

*Struers' equipment is in conformity with the provisions of the applicable International Directives and their appurtenant Standards.
(Please contact your local supplier for details)*

Struers' products are subject to constant product development. Therefore, we reserve the right to introduce changes in our products without notice.



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