Struers
Ensuring Certainty

Alcohol separation kit

Instruction Manual

Original Instructions

CE

Doc. no.: 16897027-01_A_en
Date of release: 2022.07.06

Copyright

The contents of this manual are the property of Struers ApS. Reproduction of any part of this manual without the written permission of Struers ApS is not allowed.

All rights reserved. © Struers ApS 2022.10.06.

Table of Contents

1 About this manual **4**

2 Safety **4**

2.1 Intended use 4

3 Getting started **4**

3.1 Device description 4

3.2 Overview 5

4 Disposal **5**

5 Technical data **6**

5.1 Technical data 6

6 Manufacturer **6**

7 Declaration of Incorporation of Partly Completed Machinery **9**

1 About this manual

Instruction Manuals

Struers equipment must only be used in connection with and as described in the Instruction Manual supplied with the equipment.

Note
Read the instruction manual carefully before use.

Note
If you wish to view specific information in detail, see the online version of this manual.

2 Safety

2.1 Intended use

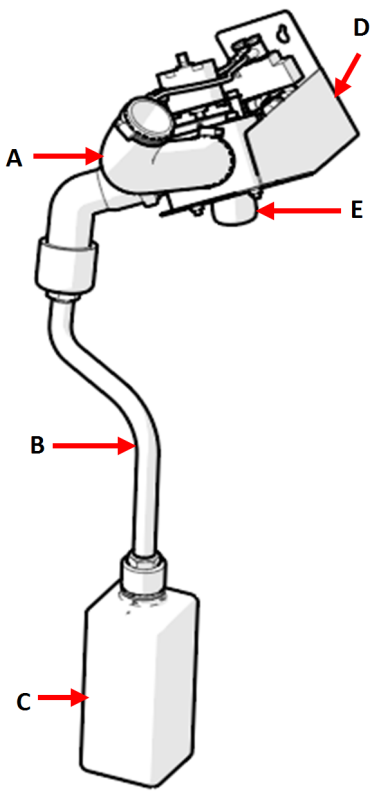
The alcohol separation kit is intended to collect the waste alcohol from the high pressure cleaning unit. The kit is only intended to be used withXmatic and Xmatic Compact.

3 Getting started

3.1 Device description

The alcohol separation kit consists of a drain shift valve and a bottle. It allows the collection of waste alcohol when alcohol is used for cleaning and drying of water-sensitive specimens. The alcohol separation kit is part of the high-pressure cleaning unit, and it can be mounted in the machine before delivery.

3.2 Overview



A Flex hose
B Silicone hose
C Bottle
D Drain
E Mounting bracket

4 Disposal

Contact your local authorities for information on the correct method of disposal in accordance with national legislation.

5 Technical data

5.1 Technical data

Subject	Specifications	
Directives/Safety standardsSafety standards	See Declaration of Incorporation of Partly Completed Machinery.	
Operating environment	Surrounding temperature	5 – 40°C/41 – 104°F
	Humidity	35 - 85 % RH non-condensing
Storage and transport conditions	Surrounding temperature	0 – 60°C/32 – 140°F
	Humidity	< 85 % RH non-condensing
Dimensions and weight	Width	237 mm (9.3")
	Depth	444 mm (17.5")
	Height	637 mm (25")
	Weight	2.8 kg (6 lbs)
Noise	For information on the sound pressure level value, see the Instruction Manual for the machine to which the Alcohol separator kit is connected.	
REACH	For information about REACH, contact your local Struers office.	

6 Manufacturer

Struers ApS
Pederstrupvej 84
DK-2750 Ballerup, Denmark
Telephone: +45 44 600 800
Fax: +45 44 600 801
www.struers.com

Responsibility of the manufacturer

The following restrictions should be observed, as violation of the restrictions may cause cancellation of Struers legal obligations.

The manufacturer assumes no responsibility for errors in the text and/or illustrations in this manual. The information in this manual is subject to change without notice. The manual may mention accessories or parts not included in the supplied version of the equipment.

The manufacturer is to be considered responsible for effects on safety, reliability, and performance of the equipment only if the equipment is used, serviced, and maintained in accordance with the instructions for use.

7 Declaration of Incorporation of Partly Completed Machinery

Manufacturer	Struers ApS • Pederstrupvej 84 • DK-2750 Ballerup • Denmark
Name	Alcohol separation kit
Model	Alcohol separation kitN/A
Function	Alcohol separator to be used with Xmatic or Xmatic Compact.
Type	06896904
The above listed machinery is only intended to be used with: And shall not be put into service until the final machinery into which it is to be incorporated has been declared in conformity with this regulation, where appropriate.	Xmatic, Xmatic Compact
Serial no.	

CE Module H, according to global approach EU

We declare that the product mentioned is in conformity with the following legislation, directives and standards:

2006/42/EC
2011/65/EU
2014/30/EU

Authorized to compile technical file/
Authorized signatory

Date: [Release date]

Struers
Ensuring Certainty