



Check-list to understand individual fields of application of FRIDURIT® Fume Scrubber C54, C90, C75 and C180

Enquiry from: _____

Company and address: _____

Name of responsible person: _____

Telephone and fax-number: _____

email: _____

Executing company (laboratory furniture manufacturer): _____

Kind / Type of laboratory: _____

Installation of the FRIDURIT® fume scrubber:

to be fitted at the top of the laboratory fume cupboard,

as a free-standing unit beside the fume cupboard or

as a free-standing unit in the next room?

Manufacturer / Year of construction of the fume cupboard? _____

How many fume cupboards will be connected at the FRIDURIT® fume scrubber? _____

Total air-performance? _____ m³/h

Length of the air-pipe between fume cupboard and FRIDURIT® fume scrubber? _____ m

Which acids, alkalines or other media will be fed into the FRIDURIT® fume scrubber? In which quantities?

<u>Medium</u>	<u>per h</u>	<u>per day</u>	
_____	_____	_____	g
_____	_____	_____	g
_____	_____	_____	g

Under which circumstances will the unit be operated?

Temperature: _____ °C Air-performance: _____ m³/h

Duration of time: _____ h/day

Is a ventilating fan (to overcome the loss of pressure) sufficient? yes no

Air-performance: _____ m³/h Compression: _____ Pa

Other special circumstances? Will the following media be fed in?

- solvents?
- foaming agents?
- nitrogen oxide NO_x?
- hydrogen sulphide (H₂S)?
- dust / soot?
- others?

Please fax the check-list to FRIDURIT® Technical Service Dept. fax-no. +49 (0)6 21 - 4 86 20 70. This will allow us to advise you regarding the ideal FRIDURIT® fume scrubber for your field of application.

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