

INCREASE YOUR EFFICIENCY WITH OUR MEMBRANE DRYING DEVICE



EasyDry	
Dimensions (WxDxH) in mm	482x463x477
Total weight	30 kg
Machine type	Membrane drying device
Duration of the drying process	approx. 7-9 minutes
Electrical connection	110-240V / 50-60HZ / 16A

TRAININGS-QUALIFICATION OF YOUR STAFF



TRAINING – TECHNICAL CLEANLINESS

Date: by arrangement
Location: Gläser GmbH in Horb a.N. (Germany) or in your company
Target group: Sales, design, construction, assembly, production, quality control
Participants: by arrangement, depending on the location
Duration: daylong training (e.g. 9am – 4pm)
Content: Introduction into technical cleanliness, analyses, assembly cleanliness
Goals: basic knowledge, ISO 16232, qualification of your staff

TRAINING – ASSEMBLY CLEANLINESS

Date: by arrangement
Location: in your company
Target group: Design, construction, assembly, production, quality assurance
Duration: daylong training (e.g. 9am – 4pm)
Content: Definition of the assembly cleanliness, influencing factors of the assembly cleanliness, measurements of influences on the cleanliness, practice-workshop, final discussion
Goals: Sensitization and qualification of your staff

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YOUR REQUIREMENTS ARE OUR STANDARD FOR OUTSTANDING TESTING MACHINES



FUTURE-PROOF EXTRACTION SYSTEMS

The second generation of our machines offers - among further technical and ergonomic optimizations - a special increased safety and complies with the recommendations of VDA 19.1, chapter 11.2:

- Explosion-protection: Elimination of ignition sources in the analysis chamber
- Controlled temperature monitoring: Automatic shutdown at critical temperature level

SERVICE AGREEMENT FOR ALL TYPES OF MACHINES

With the professional cleaning by our service technicians, the basic cleanliness will be preserved, which will assist you in achieving blank values and warrant reliable test result:

- Permanent low costs for the service
- Optimally maintained test device
- Extended warranty
- Low probability of failure

ACCREDITED TEST LABORATORY

The Gläser test laboratory for Technical Cleanliness is accredited according to DIN EN ISO/IEC 17025. With the accreditation the competence in the fields determination of technical cleanliness of components, systems and fluids including sample collection; examination on samples of mineral oils, working media on solid contamination is proven.



Test laboratory accredited according to DIN EN ISO/IEC 17025 for test procedures listed in the certificate

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EXTRACTION SYSTEMS MADE IN GERMANY



We are constantly working on optimizing our products. Text, illustrations and cipher in this flyer are therefore exemplary and non-binding.

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Our machine concepts for Technical Cleanliness have been tested in practice in thousands of tests in our accredited laboratories. Constant further development of the machines guarantees that they are state of the art and hence the very latest system concepts – now in the second generation in accordance to the recommendations of VDA 19.1, chapter 11.2.



FUTURE-PROOF
EXTRACTION SYSTEMS
FOR TECHNICAL
CLEANLISS



	ACM17	ACM18	RiuS Single	RiuS Double	RiuS Single 1700	RiuS Open GT
Dimensions (WxDxH) in mm	1.120 x 770 x 1.800	1.350 x 900 x 2000	1.600 x 1.200 x 2.200	1.650 x 1.130 x 2.150	2.000 x 1.300 x 2.200	2.830 x 1.450 x 740
Total weight	200 kg	280 kg	400 kg	520 kg	600 kg	500 kg
Mobility - on wheels	yes	yes	no	no	no	no
Component size	smallest to small components	small to midsized components	midsized to large components	small to large components	large components	very large components
Component weight	3 - 5 kg	up to 15 kg	up to 100 kg	up to 100 kg	up to 100 kg	up to 150 kg
Analysis area	500 mm in total 300 mm half round basin	600 x 750 mm in total 300 mm half round basin	1.190 x 820 x 780 mm (WxHxD)	Basin 1: 800 x 800 x 800 mm (WxHxD) Basin 2: 300 mm half round basin	1.690 x 1.000 x 1.000 mm (WxHxD)	2.500 x 1.300 (WxD)
Basin	polished stainless steel or easy clean coating	polished stainless steel	polished stainless steel	polished stainless steel	polished stainless steel	polished stainless steel
Extraction options	Spray, Ultra sound, Rinse, Flood	Spray, Ultra sound, Rinse (closed), Flood	Spray, Rinse, Rinse (closed)	Analytic area 1: Spray, Rinse, Rinse (closed) Analytic area 2: Spray, Ultras sound, Rinse, Flood	Spray, Rinse, Rinse (closed)	Spray, Rinse
LED lighting	not available	yes	yes	yes	yes	not available
Wall flushing	not available	not available	yes	yes	yes	yes
Panel	12" Basic Touch panel	12" Basic Touch panel	12" Basic Touch panel	12" Basic Touch panel	12" Basic Touchpanel	12" Basic Touchpanel
System control	SIEMENS SPS S7-1200	SIEMENS SPS S7-1200	SIEMENS SPS S7-1200	SIEMENS SPS S7-1200	SIEMENS SPS S7-1200	SIEMENS SPS S7-1200
Tank capacity	11,0 litres	11,0 litres	11,0 litres	11,0 litres	42 Liter	42 Liter
System filter	0,2 µm	0,2 µm	0,2 µm	0,2 µm	0,2 µm	0,2 µm
Return filter	5,0 µm	5,0 µm	5,0 µm	5,0 µm	5,0 µm	5,0 µm
Suction strip	yes	yes	yes	yes	yes	not available
Comfort touch panel with keyboard and pen	not available	optional	optional	optional	optional	optional
Internal flushing	not available	optional	optional	optional	optional	not available
Internal flushing automatic	not available	optional	optional	optional	optional	not available
Additional operating language	optional	optional	optional	optional	optional	optional
Remote maintenance	optional	optional	optional	optional	optional	optional
Service agreement	optional	optional	optional	optional	optional	optional
Height adjustment	not available	not available	optional	optional	not available	not available
Isolator gloves	not available	not available	optional	optional	not available	not available
35 litres tank	not available	not available	optional	optional	not available	not available
Drip-stop protection (pinch valve) in front of membrane holder	not available	not available	optional	optional	optional	standard
Funnel insert	not available	optional	optional	optional	optional	optional
Deionised water usage	optional	optional	optional	optional	optional	optional
Ex-protection	yes	yes	yes	yes	yes	yes