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Solvent Recovery Systems

Series MDA

For binder systems and other liquid residues

- 100 to 4,000 litres of volume
- Advanced clean technology, closed system
- Fully automatic operation, 24/7
- PLC-automated process, real-time parameter visualisation with touch panel
- Integrated heating and vacuum unit
- Explosion-proof according to ATEX Directive 2014/34/EU
- Made in Germany



Photo: MDA-250
with optional equipment



Photo: MDA-400
with optional equipment

LÖMI Process Technology

Excellence in Solvent Recovery and PIM Debinding since 1991



www.loemi.com

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Model	MDA-100	MDA-200	MDA-300	MDA-400
Distillation rate, depending on solvent, water content and type and degree of pollution	15 – 40 l/h*	30 – 75 l/h*	40 – 100 l/h*	60 – 140 l/h*
Marking, ATEX 2014/34/EU	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹
Width approx.	845 mm	1100 mm	1950 mm	2450 mm
Height approx.	1900 mm	2000 mm	2600 mm	2510 mm
Depth approx.	1900 mm	2000 mm	950 mm	1915 mm

Model	MDA-800	MDA-1200	MDA-2000	MDA-4000
Distillation rate, depending on solvent, water content and type and degree of pollution	80 – 250 l/h*	120 – 300 l/h*	270 – 450 l/h*	500 – 1100 l/h*
Marking, ATEX 2014/34/EU	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹	⊕ II 2G Exh IIA T3 Gb ¹
Width approx.	2470 mm	3100 mm	3100 mm	3700 mm
Height approx.	3110 mm	3350 mm	3600 mm	4650 mm
Depth approx.	2065 mm	2850 mm	2850 mm	3150 mm

Technical specifications are subject to alteration and are to be considered as an orientation, since each system is engineered and manufactured specifically according to your requirements. Other sizes available on request.

* Non-binding approximate values for liquid-solid distillation of organic solvents with a maximum boiling point of 210 °C and a maximum solids content of 5 %. Values can only be guaranteed after testing your original waste product.

¹ Optionally available with ATEX Marking ⊕ II 2G Exh IIB T3 Gb or certified according to IECEx System.

