



SEDA AFR CONTAINER

A-32820



Mobile refrigerator dehydration unit



The SEDA AFR Container offers an optimal solution for the initial stage of refrigerator recycling.

The system integrated into a 20 foot container is designed to extract all common refrigerants from cooling appliances and enables degassing of compressor oil from refrigerators containing CFC refrigerants.

A roller conveyor system with a tilting mechanism facilitates the transport to and from the extraction point. Removed oil and gases are stored within the container, eliminating the need for external storage space. All relevant data is recorded and temporarily stored by the system.



Clearly arranged control panel

BENEFITS

- Mobile all-in-one solution
- Compact design
- Durable technology
- High safety standards with CE and ATEX certification
- Simple power connection
- The container cover doubles as a roof when opened
- Integrated spill trays



Drilling and shavings chamber



Compressor secured in clamping area



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Roller conveyor system



Built in compressor

The AFR container houses several specialized devices:

The AFR Ex is a machine designed for the processing of cooling appliances. The CFC Degassing Unit extracts gas and oil, separates them, degasses the oil and compresses the gas for storage in reserve bottles.

The Compressor is used for suction and compression of R600a gas and fills it into bottles along with providing compressed air for the tilting mechanism of the roller conveyor system.

The roller conveyor system makes light work of the transport of appliances to and from the extraction point.

Scales prevent overfilling of recovery bottles and ensure precise measurement of extracted quantities.



Version with specialized roller conveyor



Scales accurately measure the extracted gasses



Degassing Unit

MORE INFORMATION

- Product video
- More images
- Additional technical specifications
- Online configurator



TECHNICAL SPECIFICATIONS

Power Supply	400 V, 3 Ph + N - 10 kW
Compressed air	8 bar
Dimensions	6,5 x 2,5 x 2,4 m
Weight	appr. 6.500 kg

ORDER NUMBER

A-32820	SEDA AFR Container
A-32800	Alternative device SEDA AFR Stand alone unit
A-32810	SEDA AFR Set

