



## X-CYCLONE® RJD Series

Compact air cleaner for fine dust



**REVEN**<sup>®</sup>  
**X-CYCLONE**  
**Air Cleaner**  
**Luftreiniger**



## RANGE OF APPLICATION

Cleaning of extracted air from dry fine dust such as grinding and graphite dust or soldering and brazing fumes.

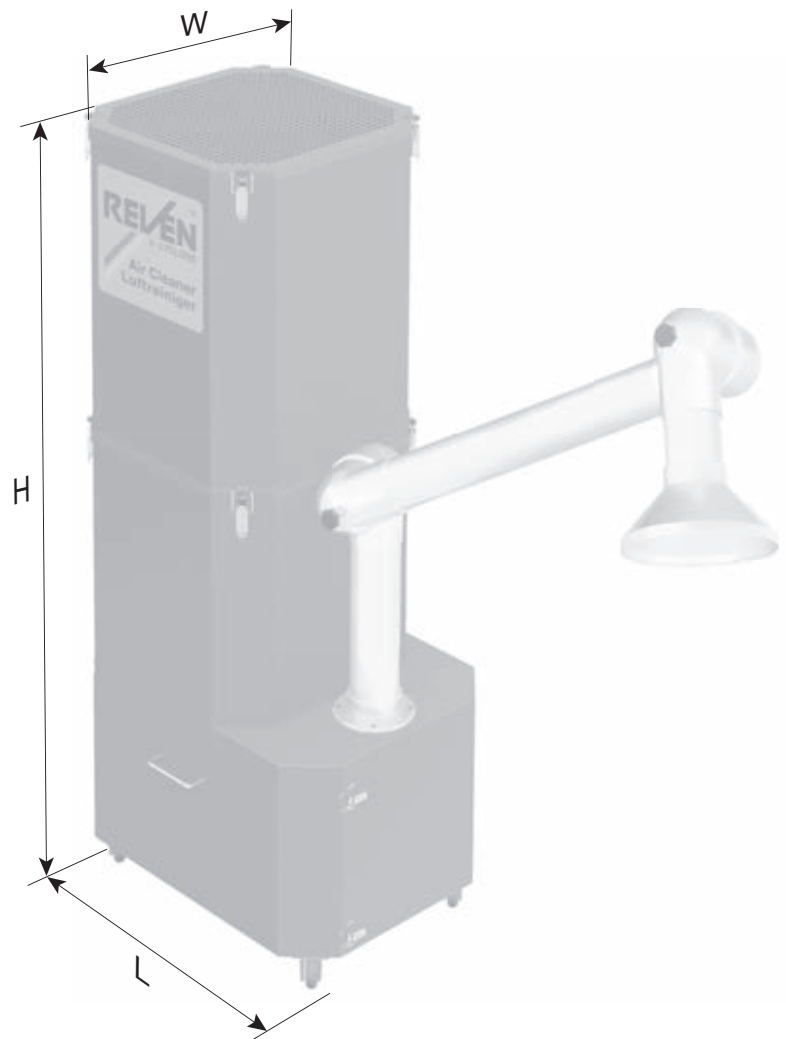
## TECHNICAL HIGHLIGHTS

- High-performance EUREVEN® F2011 separating system with an efficiency rate of up to 99.9999 %. Filter module with moisture-repelling and cleanable, synthetic filter material.
- Sustainable air-cleaning concept thanks to the use of cleanable separators.
- Fan impeller and motor with energy-efficient eco-design in accordance with the European Directive on Energy-related Products (ErP). Energy-saving potential of up to Euro 1,000 per year compared to traditional air cleaners.
- Enclosure 100 % rustproof in accordance with the requirements of the German trademark association for stainless steel Warenzeichenverband Edelstahl Rostfrei e.V.
- Designed, constructed and produced in Germany.
- Lifetime guarantee on the corrosion resistance of the enclosure.



## ACCESSORIES

- Flame-arresting X-CYCLONE® basic elements, tested in accordance with UL 1046, ULC-S 649, JFEA, DIN 18869-5 and DIN EN 16282.
- Particulate air filter top unit, suitable for high smoke and dust generation.
- Soldering/brazing fume filter top unit certified by the Institute for Occupational Safety and Health of the German Employer's Liability Insurance Association BGIA.
- Activated carbon filter top unit for the reduction of odour nuisance.



## TECHNICAL DATA – X-CYCLONE® RJD SERIES

Type of device	Extraction volume [m³/h]	Electrical data						Dimensions			Weight [kg]
		Voltage [V]		Current [A]		Power [W]		Length [mm]	Width [mm]	Height [mm]	
		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz				
RJD-1	500	3~400	3~230	1.75	3,00	500	810	560	410	1220	70