



## **X-CYCLONE® EGS Series**

Stand-alone capture hood with X-CYCLONE® air-cleaning system





### RANGE OF APPLICATION

Capture and cleaning of the exhaust air from production machines in the food industry and from cooking appliances in commercial kitchens. Separation of water- and oil-based aerosols such as spray mist or cooking fumes.

The hood is suitable for installation at the food production or preparation area.



### TECHNICAL HIGHLIGHTS

- Patented high-performance X-CYCLONE® separating system with an efficiency rate of up to 99.9999 %.
- Efficiency and function of the separators proven by CFD flow analysis.
- Fire protection in the exhaust duct due to flame-arresting X-CYCLONE® basic elements, tested in accordance with UL 1046, ULC-S 649, JFEA, DIN 18869-5 and DIN EN 16282.
- Effective protection of the exhaust duct against contamination.
- Lifetime guarantee on the X-CYCLONE® basic separator elements and the corrosion resistance of the hood frame.
- Sustainable air-cleaning concept thanks to efficient separators and scientifically sound technologies.
- The hood and all materials used for its production are 100 % rustproof in accordance with the requirements of the German trademark association for stainless steel Warenzeichenverband Edelstahl Rostfrei e.V.

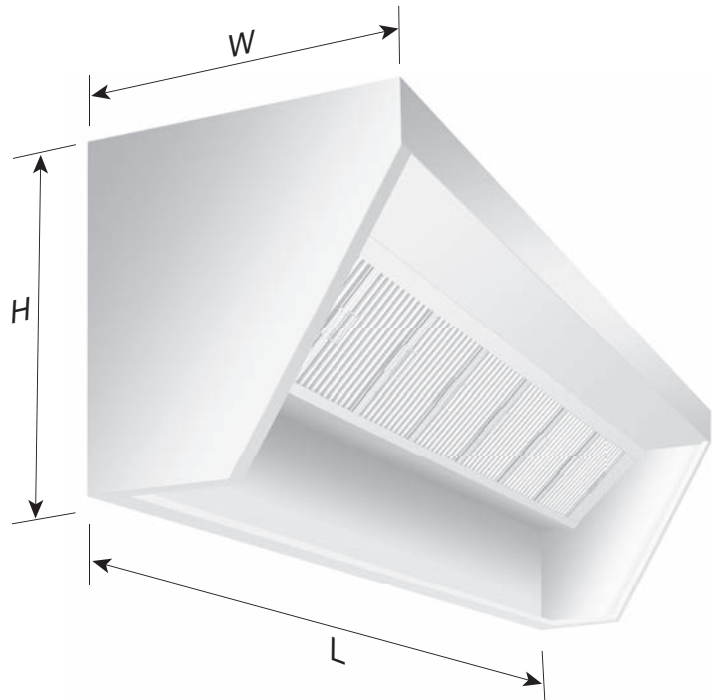
#### Further information

[www.speed-control.info](http://www.speed-control.info)  
[www.reven-protect.com](http://www.reven-protect.com)



## ACCESSORIES

- REVEN® energy-saving sensors for fully automatic monitoring, control and adjustment of the exhaust air volume flow.
- REVEN® UV system for the elimination of odorous matter and micro-organisms.
- Fully integrated REVEN® PROTECT fire-extinguishing system.
- REVEN® ECOJET low-velocity air outlet for additional control of air management when operating capture hoods.



## TECHNICAL DATA – X-CYCLONE® EGS SERIES

Extraction volume [m³/h]	Dimensions				Weight [kg]
	Length [mm]	Width [mm]	Height [mm]	Exhaust air socket [mm]	
1000	1000	750	810	1 x 750 x 150	48
1000	1200	750	810	1 x 750 x 150	54
1500	1400	750	810	1 x 750 x 150	62
1500	1600	750	810	1 x 750 x 150	68
2000	1800	750	810	1 x 750 x 150	74
2000	2000	750	810	1 x 750 x 150	81
2000	2200	750	810	1 x 750 x 150	87
2500	2400	750	810	1 x 750 x 150	94
2500	2600	750	810	2 x 750 x 150	100
3000	2800	750	810	2 x 750 x 150	108
3000	3000	750	810	2 x 750 x 150	114
3500	3200	750	810	2 x 750 x 150	121
3500	3400	750	810	2 x 750 x 150	127
4000	3600	750	810	2 x 750 x 150	133
4000	3800	750	810	2 x 750 x 150	139
4000	4000	750	810	2 x 750 x 150	147