



016-QMS

SWH 300 & 550 AC WELD

Welding Fume Extractor/ Filter Unit

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This model is exclusively designed for welding fume extraction from welding, laser, plasma cutting process in industrial applications

- Suitable for on-torching welding fume extraction
- High filtration efficiency
- Easy to position in application areas as standalone system
- Equipped with automatic pulse jet filter cleaning system



Technical Specifications

Model	Units	SWH 300 AC	SWH 550 AC
Power	KW/HP	3/4	5.5/7.5
Voltage	V	400/3	400/3
Frequency	Hz	50	50
Max. Airflow	m ³ /h	300	550
Max. Vacuum Pressure	mm of H ₂ O	3000	3000
Filter Cartridge	Nos.	1	1
Filter Surface Area	sq.m	10	10
Air Load on Filter	m ³ /m ² /h	30	55
Filter Type	-	Polyester	Polyester
Filter Cleaning Method	-	Automatic Pulse Jet Cleaning System	Automatic Pulse Jet Cleaning System
Filter Efficiency	-	99.9%	99.9%
Collection Container	Lt	70	70
Suction Inlet	mm	80	80
Noise Level	dbA	74	76
Protection Class	IP	55	55
Dimensions (LxWxH)	cm	180 x 66 x 140	180 x 66 x 140
Weight	kg	124	146