

GABA ATW 100 A

Gas abatement system



Reliable

Specially designed to reduce or remove hazardous gases and air pollutants during manufacturing processes, high temperature heater for perfect combustion without a flame, designed for CVD processes, ideal for heavy powder and corrosion generating applications

Minimal maintenance

Easy servicing, fast service routine

Efficient

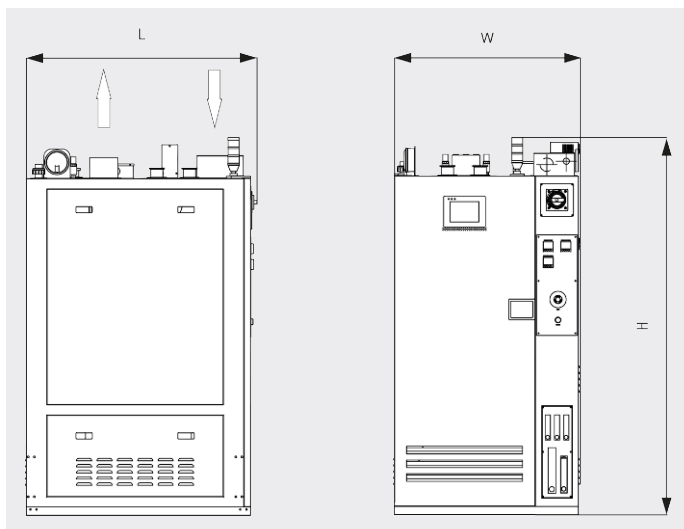
Combination of thermal and wet gas abatement technology, treatment of combustible and soluble gases possible, low operating costs, easy operation through PLC with color touch screen

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Dimensional drawing



GABA ATW 100 A	
Capacity	1000 slm
Power consumption (avg.)	9.65 HP
Nitrogen consumption (avg)	32 slm
Water consumption (avg.)	4 slm
Min. gas exhaust	2.5 m ³ /min
Cabinet exhaust	5.8 m ³ /min
Weight approx. (dry)	1322 Lbs.
Weight approx. (wet)	1433 Lbs.
Dimensions (L x W x H)	43.31 x 35.43 x 72.83 inches
Dimensions (L x W x H) with 3-way valve option	43.31 x 35.43 x 74.92 inches
Min. clearance	27.2 inches (front), 19.69 inches (side), 21.65 inches (rear), 3.94 inches (top)

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VACUUM SOLUTIONS

GABA ATW 100 A	
Gas inlet	NW 50 flange
Gas outlet	NW 100 flange
DRE (Destruction Removal Efficiency)	
SiH ₄ (Silane)	> 99 %
PH ₃ (Phosphine)	> 99 %
DCS (Dichlorosilane)	> 99 %
NH ₃ (Ammonia)	> 99 %
TEOS (Tetraethylorthosilicate)	> 95 %

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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