



Point-Of-Use Wet Scrubbing

Model **G-WS1000**



Treatment Capability

High Destruction Rate Efficiencies
for water soluble gases



Compact Design

Front side access only



Enhanced Uptime

Self cleaning entry with flexible
heated inlet options
pH adjustment: acid or alkaline closing



Ease Of Use

Touch screen operations
Easy to maintain



Safety Standards

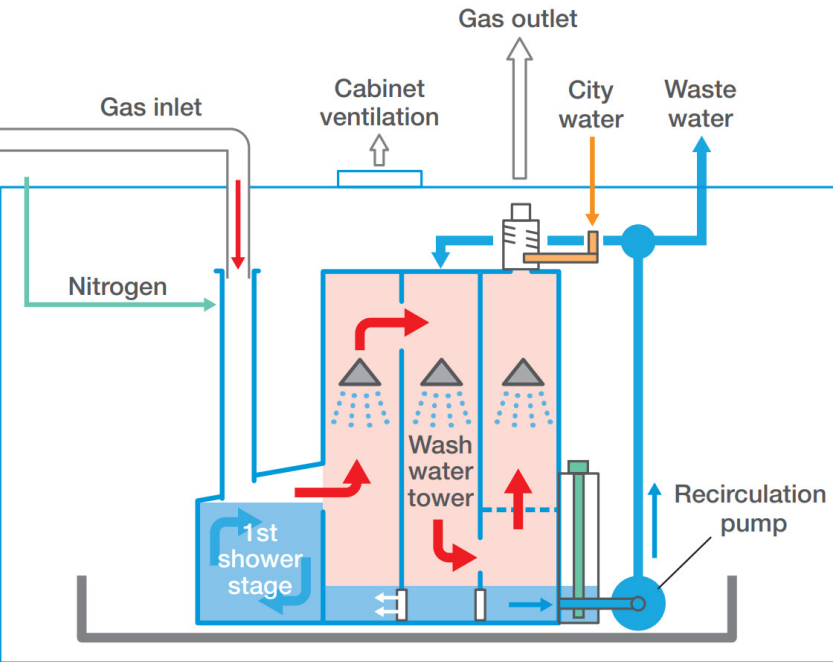
Safe and reliable operation: NRTL, CE, SEMI



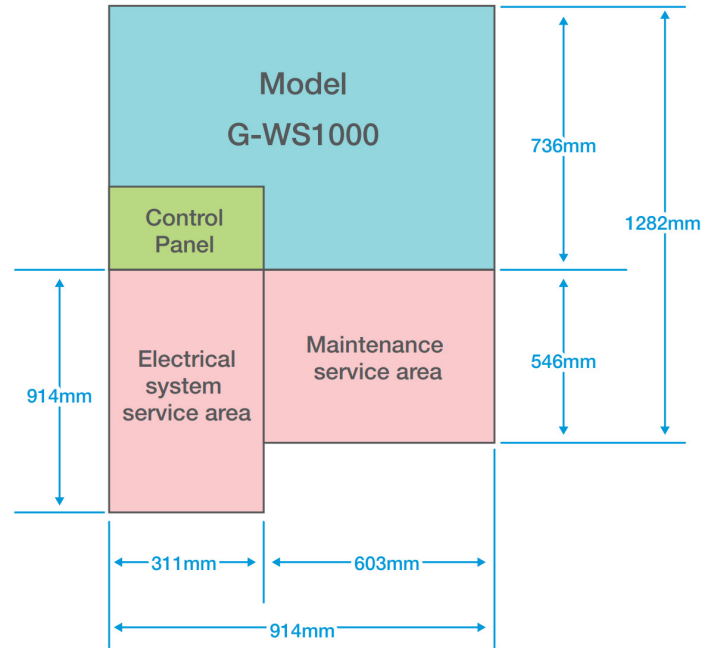
Max. Flow
1000
slm



Flow Diagram



Maintenance Area



Specifications

Model	G-WS1000		
Performance	Maximum Process Flow Rate	L/min	1,000
	Number of Inlet Ports		1 - 4
Installation	Product weight approx. (dry)	kg	295
	Dimensions	mm	914 x 736 x 1727
Utilities	Drainage flow rate	L/min	1 - 10
	Nitrogen	L/min	15 - 50
	Power Supply Capacity	kW	1.8 - 3.5
	Power Supply	V(Hz)	Three phase 200 to 208 ± 10% (50/60 Hz)
	Cabinet Ventilation	m ³ /min	0.5
Main treatable gases	Epi		HCl, DCS
	CVD		WF ₆ , NH ₃ , TiCl ₄ , BCl ₃ , ClF ₃ , SiF ₄ , Cl ₂ *, F ₂ *
	Etching		HCl, HF, HBr, BCl ₃ , SiF ₄ , Br ₂ *, Cl ₂ *, F ₂ *
	Asher		NH ₃
Excluded gases**			H ₂ , SiH ₄ , PH ₃ , GeH ₄ , CH ₄ PFCs CF ₄ , SF ₆ , NF ₃ etc

* Please contact us for details about gas conditions

** Alternative abatement solutions available