



# DS

## Drum Scrubber

### VEL DS

The DS is engineered to eliminate odorous gases in various environments, including wastewater treatment facilities, pump stations, lift stations, wet wells, force mains, and wastewater treatment plants. Constructed from corrosion-resistant materials and designed for minimal maintenance, the DS is suitable for use in remote outdoor areas or zones with high levels of acid gases. This scrubber features layered beds of chemical media and can be customized with optional add-ons such as passive configurations, silencers, mist/grease eliminators, and rain hoods.

### Standard features

	Gasketed lid	HDPE Vessel
Drain Valve	Weatherproof motor	Coupling connection
	Anticorrosion hardware	

### Electrical data

Voltage	Phases	Frequency
110-120	1	60
208-240	1/3	50/60
380	3	50
440-460	3	50/60

### Recommended Applications

WWT	PTAR	Pump Stations
Wells	Lift stations	

#### English units

CFM	Vol ft <sup>3</sup>	Dimensions (in)	
		D	H
100	5	24	48
300	10	30	60
500	17	36	60
750	27	45	48
1,000	39	52	60

#### Metric Units

(m <sup>3</sup> /h)	Vol m <sup>3</sup>	Dimensions (cm)	
		D	H
170	0.14	61	122
510	0.28	76	152
850	0.48	91	152
1,275	0.76	115	122
1,700	1.10	132	152