

FW Murphy SLS (Scrubber Level System) Gas Emissions Calculator

Please answer the following questions about your application

How many times per hour does you scrubber dump?	10	
How long is one dump cycle in seconds?	10	seconds
Select from the list the nominal size of your DVU supply line.	1/4	inches
How long is the tubing or hose between the LS200NDVO and the DVU in feet?	6	feet
What is the supply pressure to the LS200NDVO in psi?	30	psi
What is the ambient temperature (°F) at the time of concern?	90	°F

Total System Emission of Gas per hour

0.626 scfh

SLS System – Automatic Level Control for Gas Scrubber Applications

The Murphy Gas Compressor Scrubber Level System (SLS)

The system provides for liquid control in gas scrubber applications, by dumping liquids to drain and protecting compressors with a high liquid level switch. Wetted metal parts are made to survive constant use in corrosive environments.

