



Total HVAC
4A - 1050 Baxter Road
Ottawa, Ontario, Canada
K2C 3P1
Telephone: (613) 723-4611 ; Fax: (613)723-4677

Theoretical Generator Vent Sizing Information

Date:	
Job Name:	
Fuel Type:	
Input Generator CFM:	
Allowable Pressure in Water Column: (Maximum Allowable Backpressure of Generator)	
Ambient Temperature: (i.e. 60°F, 70°F)	
Gross Flue Gas Temperature (°F): (Maximum Exhaust Gas Temperature)	
Pressure Changes in Water Column: (Pressure Drop Through Silencer)	
Silencer Type:	
Flange Size on Silencer:	
Termination Type: (Flip Top, Exit Cone, Mitre Cut, Open Termination)	
Layout of Venting System: (Vertical, Horizontal, and Offsets)	