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Engineering Department Pressure Drop Program

THE PRESSURE DROP PROGRAM WILL ALLOW YOU TO CALCULATE AN OPERATION PRESSURE DROP FOR A HENDRIX SPECIALTY FABRICATION STRAINER GIVEN THE APPROPRIATE OPERATING CONDITIONS AND FLUID PARAMETERS.

TO OBTAIN A PRESSURE DROP YOU WILL NEED THE FOLLOWING INFORMATION:

GAS: GAS'S NAME: _____
 MOLECULAR WEIGHT: _____
 FLOW RATE: _____
 OPERATING PRESSURE: _____
 OPERATING TEMPERATURE: _____
 LINE SIZE: _____
 TYPE OF STRAINER: _____
 PERF. / MESH INFORMATION: _____
 VISCOSITY: _____

LIQUID: LIQUID'S NAME: _____
 WEIGHT DENSITY: _____
 FLOW RATE: _____
 OPERATING PRESSURE: _____
 OPERATING TEMPERATURE: _____
 LINE SIZE: _____
 TYPE OF STRAINER: _____
 PERF. / MESH INFORMATION: _____
 *VISCOSITY: _____

*OPTIONAL INFORMATION