



Suction Outlet Safety Compliance Data Sheet (One Sheet For Each Pump In The System)

Job Name: _____

Address: _____

Suction Outlet(s)

Are there drains? YES ___ NO ___ (If no, go to trunk & return pipe size)

Single Unblockable _____ Two or More _____
(If Single Unblockable, indicate Make, Model & Flow Rating then go to Trunk & Return Pipe Size)
Drain Make & Model _____ Cover Flow Rate _____ GPM

System Flow Rate

System Flow Rate _____ GPM
Method of determining System Flow (Circle One):

- A. Total Dynamic Head Calculation (attach calculation sheet)
- B. Simplified Total Dynamic Head (attach pipe length + filter + heater resistance)
- C. Maximum Flow from the Pump Curve

Pump Selection

Pump Make & Model _____
(attach pump performance curve, indicating flow as calculated above)

Pipe Sizes

Branch Piping Size _____ inch @ 6 FPS or lower
Trunk Line Piping Size _____ inch @ 8 FPS or lower
Return Line Piping Size _____ inch @ 10 FPS or lower