

Project Title: Sample Project

Project ID: 30206

Project Manger: T.M.

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PIPING FRICTION LOSS ROUGH ESTIMATE

Project Description

CHW System

FRICITION LOSS ROUGH ESTIMATE			
	Data	Units	Remarks
Piping Linear Feet:	250	ft	2 story building
Piping Pressure Drop:	5.0	ft per 100 ft	Assumed x ft of loss per 100 ft of piping
	12.5	ft	
Fitting Pressure Drop:	0.5	times	Assumed fitting loss is 0.5 x piping loss
	6.3	ft	
Equipment Pressure Drop:	30	ft	Chiller: 20 ft + Miscell.
Total Friction Loss =	48.8	ft	

Notes:

Enter Your Notes Here.