

Calculated Data for expl_4.db

Line Label	Pipe Dia inches	Pipe Length feet	Flow ft^3/s	USGPM	m^3/s	Head Loss ft	meters	Pressure Drop psid	Velocity ft/s	m/s
A	24.0	1900.0	0.952	427.3	0.027	0.03	0.009	0.01	0.3	0.09
B	18.0	2000.0	2.033	912.27	0.058	0.565	0.172	0.24	1.15	0.35
C	24.0	2000.0	1.276	572.7	0.036	0.055	0.017	0.02	0.41	0.12
D	18.0	1400.0	2.39	1072.7	0.068	0.54	0.165	0.23	1.35	0.41
E	24.0	1500.0	-1.081	-484.97	-0.031	0.03	0.009	0.01	0.34	0.1
F	24.0	1200.0	2.055	922.15	0.058	0.081	0.025	0.04	0.65	0.2
G	18.0	2000.0	2.088	937.18	0.059	0.595	0.181	0.26	1.18	0.36
H	15.0	3300.0	1.06	475.85	0.03	0.676	0.206	0.29	0.86	0.26
I	18.0	1300.0	2.455	1102.01	0.07	0.528	0.161	0.23	1.39	0.42
J	12.0	1600.0	0.393	176.22	0.011	0.147	0.045	0.06	0.5	0.15
K	18.0	700.0	2.063	925.79	0.058	0.189	0.058	0.08	1.17	0.36
L	24.0	1500.0	1.279	574.21	0.036	0.042	0.013	0.02	0.41	0.12
M	24.0	1500.0	-0.087	-39.19	-0.002	0.0	0.0	0.0	0.03	0.01

Fittings for line A	Quantity
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Fittings for line B	Quantity
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Fittings for line C	Quantity
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Fittings for line D	Quantity
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Fittings for line E	Quantity
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Fittings for line F	Quantity
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Fittings for line G	Quantity
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Fittings for line H	Quantity
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Fittings for line I	Quantity
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Fittings for line J	Quantity
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Fittings for line K	Quantity
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Fittings for line L	Quantity
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Fittings for line M	Quantity
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