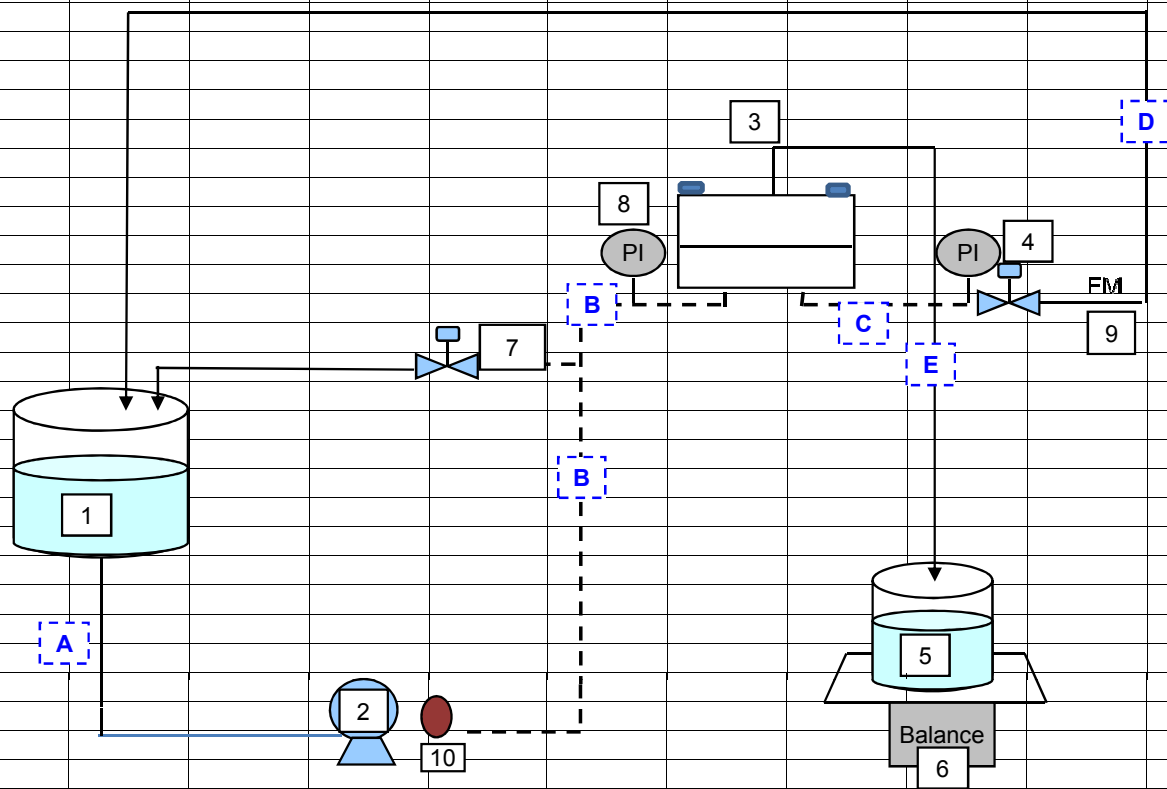


Sterlitech CF042 Basic Setup Diagram

Sterlitech Corporation, 2009



Item	Item
1	Concentrate/Feed Tank (not supplied by Sterlitech)
2	Feed pump, options from Sterlitech
3	CF042 Cell (P/N CF042 or CF042S or CF042P)
4	Concentrate Control Valve, Needle Valve (P/N 1149418)
5	Permeate Collector (not supplied by Sterlitech)
6	Balance for measuring permeate mass (not supplied by Sterlitech)
7	Needle valve with "T" for bypass (1149420)
8	Pressure gauge with "T" (1149421)
9	Flow Meter (P/N F-55376L, Site Read Panel Mount Flowmeter, 316SS Float, 0.2 to 2.0 GPM 3/8" M/NPT)
10	Pulsation Dampener (110-065)

Pipe	Description
A	3/8" Nylon Tubing (optional)
B	1/4" FNPT Flex or Rigid tubing (Sterlitech flex tubing P/N SepaHose)
C	1/4" FNPT Rigid Tubing attached assembled with Concentrate control valve (#4)
D	1/4" Nylon Tubing (optional)
E	1/8" Nylon Tubing (included)