



Specifications:

Proportional flow installation allow feeding of chemicals based on fluctuating flow rates. Knowing dosing ratio and min/max flow rates a system can be made to monitor flow, inject chemical(s), mix in line and dispense to process. What we need to know is, flow rate min/max, line size to monitor, solution(s) to inject, voltage, pressure and anticipated consumption.

Calculation:

$(A \times B) / C = _ \times .006 = _ \text{ (GPH to pump)}$
 A = Max Flow GPM
 B = Desired Concentration PPM
 C = % of Solution (expressed as whole number)

Voltage:	X	VAC	X	PHS	X	PHS
Max. Temp.:	X					°F
Max. Press:	X					PSI
Weight:	X					LBS

N/A	Web-Ready Controls
N/A	Pump Suction Tube Shield
10	Pump Accessories, Injectors, Foot Valves
9	Static In-Line Mixer
8	Process Skid, Forklift Slots
7	Overflow Basin
6	Chemical Mixers
5	UltraSonic Level Sensors
4	Electronic Metering Pump
3	Chemical Tank, Utility Cover
2	Flow Sensor. Installation Fitting
1	Flow Control Panel, Indicators, Switches

#	Description
---	-------------

 General Treatment Products, Inc.	PO Box 8697, Brea, CA 92822-5697
	266 Viking Ave., Brea, CA 92821
	Phone: 714-257-9165
	Fax: 714-257-9215 www.gtpcompany.com

Drwn By: JC
Date: 12/1/10
Scale: NTS
Rev: A

Related Items:
X

D	X	X
C	X	X
B	X	X
Rev.	Description	Date

Notes:
 1)

Notice
 This drawing and its content are for the specific use of GTP customers only. It is not to be duplicated or copied without expressed written content of General Treatment Products, Inc. We Reserve the right to modify this drawing with out notice.

Description:
 Proportional Flow Diagram

Model:
 INT001