

FLOWMETERS

TYPICAL APPLICATIONS:
PHARMACEUTICAL / PAINT / PAPER
CHEMICAL / FOOD / OILS
COSMETICS / BULK PESTICIDES

TECHNICAL
BULLETIN
TA-102 289

THIS IS FOR TECH BULL. WHICH WILL
BE SENT ALONG WITH REG. BULL.

PROCESS CONTROLLER

DESCRIPTION

This process controller is considered to be the best on the market. It consistently records and monitors all levels of production activity. The accountability of your inventory level is readily available. The process control unit can be located locally or remote from the flowmeter. An explosion-proof housing is also available. The process controller can automatically recycle and consistently deliver accurate batches time after time.

The process controller is a versatile, six-digit, dual preset, bi-directional count control/rate indicator with both relay and transistor outputs. The control functions either as a "Reset to Preset" control with outputs occurring when the count reaches zero from a preset, or as a "Reset to Zero" control with outputs occurring when the count is equal to one or the other of the two preset numbers.

TO ORDER

POSITIVE DISPLACEMENT FLOWMETER WITH TRANSMITTER			
SIZE	MATERIAL	MODEL	PRICE CODE NO.
1/2"	Stainless steel	FTSS-1/2	57-0510
1"	Bronze	FTB-1	57-0511
	Cast iron	FTCI-1	57-0512
	Aluminum	FTAL-1	57-0513
	Stainless steel	FTSS-1	57-0514
	PVC	FTP-1	57-0515
2"	Bronze	FTB-2	57-0516
	Cast iron	FTCI-2	57-0517
	Aluminum	FTAL-2	57-0518
	Stainless steel	FTSS-2	57-0519
	PVC	FTP-2	57-0520
3"	Bronze	FTB-3	57-0521
	Aluminum	FTAL-3	57-0522
	Stainless steel	FTSS-3	57-0523

Dry-reed switch mounted in die cast explosion-proof housing, Class I, Group C and D.

SPECIFICATIONS

Request Bulletin TA-102

TO ORDER

PROCESS CONTROLLER			
MODEL	STYLE	DIMENSIONS	PRICE CODE NO.
PCP	Panel mount	5-3/4" x 3" x 6"	57-0524
PCW	Wall mount	8-1/2" x 12" x 7"	57-0525

POSITIVE DISPLACEMENT FLOWMETERS

MECHANICAL SELF CONTAINED

TYPICAL APPLICATIONS:

*PHARMACEUTICAL / PAINT / PA-
PER*

*CHEMICAL / FOOD / OILS
COSMETICS / BULK PESTICIDES*

TO ORDER

FLOWMETER STYLE							
SIZE	MATERIAL	TOTALIZER		RESETTABLE REGISTER		PRESET/RESET REGISTER	
		MODEL	PRICE CODE NO.	MODEL	PRICE CODE NO.	MODEL	PRICE CODE NO.
1/2"	Stainless steel	SS-1/2	57-0526	N/A	-	N/A	-
1"	Bronze	FB-1	57-0527	FRB-1	57-0538	FPRB-1	57-0549
	Cast iron	FCI-1	57-0528	FRCI-1	57-0539	FPRCI-1	57-0550
	Aluminum	FAL-1	57-0529	FRAL-1	57-0540	N/A	-
	Stainless steel	FSS-1	57-0530	FRSS-1	57-0541	FPRSS-1	57-0551
2"	Bronze	FB-2	57-0531	FRB-2	57-0542	FPRB-2	57-0552
	Cast iron	FCI-2	57-0532	FRCI-2	57-0543	FPRCI-2	57-0553
	Aluminum	FAL-2	57-0533	FRAL-2	57-0544	FPRAL-2	57-0554
	Stainless steel	FSS-2	57-0534	FRSS-2	57-0545	FPRSS-2	57-0555
3"	Bronze	FB-3	57-0535	FRB-3	57-0546	FPRB-3	57-0556
	Aluminum	FAL-3	57-0536	FRAL-3	57-0547	N/A	-
	Stainless steel	FSS-3	57-0537	FRSS-3	57-0548	N/A	-
OPTIONAL: Explosion-proof shut-off switch for preset/reset register with auto-stop valve.						SASV (Exp)	57-0557

ELECTRONIC FLOW INSTRUMENTATION

INDICATORS, CONTROLLERS and

SENSORS

- HIGH ACCURACY - 1%
 - EASY to INSTALL and USE
 - 1/2" to 6" PIPE SIZE 0-6000 GPM
 - REMOTE READOUT and CONTROL
 - CHEMICAL COMPATIBILITY
 - LOW VOLTAGE/SELF POWERED
 - HIGHLY FLEXIBLE
- ADDITIONAL FUNCTIONS AVAILABLE**

Request Bulletin A-306 or Catalog "T"

FLOW RATE w/ALARM

BATTERY DIGITAL

ACCUM-U-FLOW

BULK RATE
U.S. POSTAGE
PAID
GLENVIEW, ILLINOIS
PERMIT NO. 53

**Go with the flow
with SERFILCO¹**

PROCESS CONTROLLER

