

# **Submittal Data Information**

ACCU-FLO 21/2", 3", 4"

401-048

SUPERSEDES: April	1, 2006	EFFECTIVE: December 1, 2006						
JOB	ENG	INEER	CONTRACTOR	REP				
QUANTIT	Υ	MODEL NO.	SIZE	LOCATION				

### **FEATURES**

- Fixed port venturi orifice balancing valve.
- Flow measurement function independent of stem and ball position.
- Ball valve construction: Allows Accu-Flo to function reliably both as a balancing valve and suitable for shut-off service in closed hot or cold water systems.
- Valve can be installed in any position.
- Blow-out proof stem.
- Fully-Assembled: Shipped ready for installation.
- Internal seats: Teflon® seats prevent leakage and assure smooth, quiet, dependable operation.
- Calibrated nameplate: Easy to read. Memory stop is tamper resistant and has a fast and accurate resetting if shut-off feature is used. Calibrated to aid in pre-balancing flow loop.

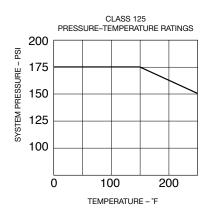
## **ACCESSORIES**

- Readout Meter
- Slide Rule

All dimensions shown are subject to change and should not be used for pre-piping. Contact your local Taco representative should certified dimensional drawings be required.

#### **SPECIFICATIONS**

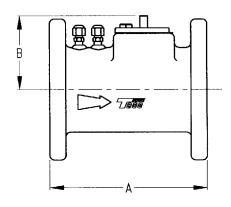
SIZES	2½", 3", 4"				
BODY	CAST IRON				
INTERNAL COMPONENTS	BRASS, TEFLON ®, EPDM, NORYL ®				
SEATS	TEFLON ®				
CONNECTIONS	FLANGED				
SCHRADER VALVE CONNECTIONS	BRASS 1/4"				
INDICATOR PLATE	STAINLESS STEEL				
POINTER	DIE CAST ZINC				
PRESSURE/TEMPERATURE RATING	CLASS 125 (See Chart)				

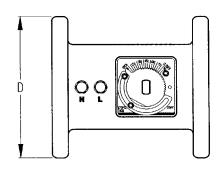


#### **ACCU-FLO DIMENSIONS**

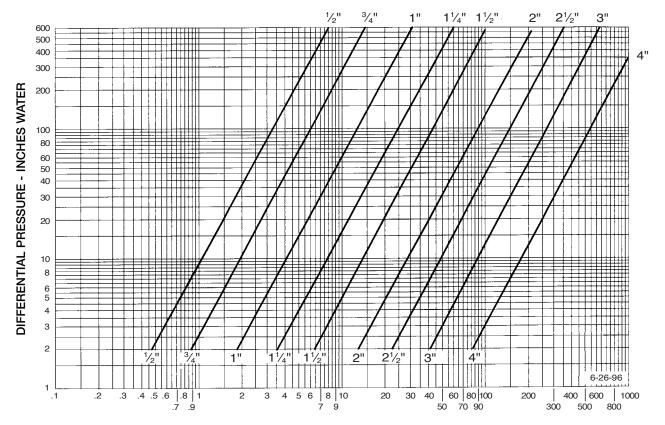
			DIMENSIONS						MATERIAL		WEIGHTS		C <sub>v</sub> - FULL		
SIZE PRODUCT NO.	CONNECTION	A E		В	ВС		D		BODY	VENTURI	LBS.	KG.	OPEN		
			INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	ן שטטיז	VENTURI	LDS.	NG.	POSITION
21/2"	ACUF-250-F	FLANGED	8	200	35/8	92	_	-	7	178	CAST IRON	BRASS	26	11.8	122.0
3"	ACUF-300-F	FLANGED	83/16	208	4	102	-	-	71/2	191	CAST IRON	TFE	32	14.3	212.0
4"	ACUF-400-F	FLANGED	10	250	43/4	121	_	-	9	229	CAST IRON	TFE	60	26.9	444.0

21/2", 3", 4" FLANGED





#### FLOW MEASUREMENT CHART



FLOW - GALLONS/MINUTE

All dimensions shown are subject to change and should not be used for pre-piping. Contact your local Taco representative should certified dimensional drawings be required.



