

# PURGE TUBE ROTAMETER

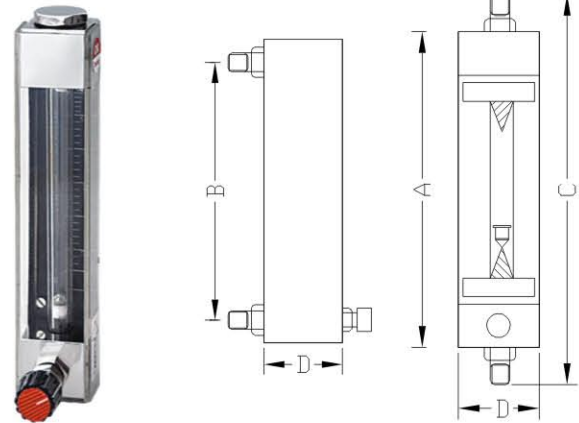
## OVERALL DIMENSIONS

Model	A	B	C	D
FLGTS 10	144	114	190	28
FLGTS 20	193	163	240	36
FLGTS 30 & 40	255	225	302	36

## STANDARD RANGES MODEL FLGTS

Models.	FLOW RATES		
	Water At 20°C LPH	Air At Amb. Temp. LPM	Air At Amb. Temp. SCFH
FLGTS-10	0.1-1	0.05-0.5	0.1-1
	0.2-2	0.1-1	0.2-2
	0.5-5	0.2-2	0.4-4
	0.6-6	0.4-4	0.8-8
	1.0-10	0.6-6	1.2-12
FLGTS-20	1.5-15	1.0-10	2.20
	2.5-25	1.5-15	3-30
	1.2-12	0.7-7	1.5-15
	2-20	1.2-12	2.5-25
	3-30	1.6-16	3.2-32
FLGTS-30	5-50	2.5-25	5-50
	6-60	3-30	6-60
	10-100	5-50	10-100
FLGTS-40	12-120	6-60	12-120
	15-150	8-80	16-160
	18-180	10-100	20-200
	20-200	12-120	25-250

## FLGTS



## SPECIFICATIONS

Meter	: Powder coated M.S., SS 304, SS 316
Float	: SS 316L, SS 316, PTFE etc.
Wetted Parts	: SS 316L, SS 316, SS 304, PTFE etc.
Packings	: Neoprene, PTFE etc.
Tube	: Borosilicate glass
Scale Length	: Model FLGTS 10-20 =65 mm, : FLGTS 30-40 = 110 mm & FLGTS 80-170 =140mm
Temp. Max.	: Upto 200°C depends on gland packing
Connections	: threaded etc.
Accuracy	: FLGTS 10-20 ±5%, FLGTS 30-40 ±3%, FLGTS 40 ±2% of full scale.(on request)
Repeatability	: 0.5%
Rangeability	: 10:1
Accessories	: Hi- low flow switch

# WATER METER

## 15NB TO 500NB

A removable mechanism type Woltman Water meter /multijet dry With magnetic drive and vacuum sealed register.

## SAFARI CARDSON

Conforms to ISO 4064, Class-B Meter Suitable for use to measure the total flow of water passing through pipeline in waterworks, mining and industrial enterprises.

## FEATURES

- (1) Leak proof and sealed totaliser
- (2) Magnetic drive
- (3) Repairable without interrupting water supply
- (4) Removable mechanism ensures easy maintenance
- (5) Totaliser protected by metallic cover
- (6) Reliable sensitive metrology and low pressure loss
- (7) Remote reading facility/pulse output available on request

