

TS-282  
 Rev. 0-00-12-11  
 P.D. Oscillating Piston Flowmeters:  
 31.75mm (1¼") RL125  
 38.10mm (1½") RL150



## L.P. GAS FLOWMETERS 1¼" TYPE 4D 1½" TYPE 4D

### MATERIALS OF CONSTRUCTION

#### PRESSURE CONTAINMENT COMPONENTS

Main case and cover,  
 differential control valve,  
 and vapor eliminator: ..... NODULAR IRON  
 (ASTM: A395)

Gaskets and seals: ..... BUNA-N  
 NEOPRENE

#### INTERNAL COMPONENTS

Measuring chamber case  
 and gear train ..... BRONZE

Oscillating piston: ..... ALUMINUM, with NITUFF  
 OR SIMILAR COATING

Gear train and other shafts ... 300 SERIES STAINLESS  
 STEEL

Vapor eliminator float: ..... 304 STAINLESS STEEL

### ACCESSORIES

#### **Mechanical Registers**

Printing Registers Metric: Model 843-L15 (10 LITRE)

Printing Registers English: Model 833-0 (1 GALLON)

Ticket print unit with 5 digit reset and printed ticket total  
 delivery (face up ticket, prints out zero start and final deliv-  
 ery total) and 8 digit non-resettable totalizer.

Non-printing option

Metric: Model 841-L28 (10 LITRE)

English: Model 831-11 (1 GALLON)

### WEIGHTS OF UNITS

Kg (Lbs)

METER SIZE	REGISTER OPTION			
	841 OR 831		843 OR 833	
	non-ATC	ATC	non-ATC	ATC
1¼" 4D	49 (107)	57 (126)	50 (111)	59 (130)
1½" 4D	52 (114)	59 (129)	52 (114)	60 (133)



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