

# DFB Dual Scale Flow Meters

SENSING

ANALYSIS

DELIVERY

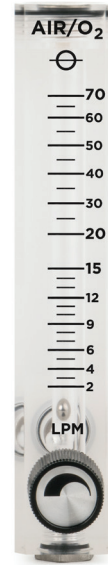


Designed for Blenders

Durable Acrylic Block



*The future of flow meters is finally here!*



Top Scale

Bottom Scale

Works with All Common Blenders

## GO WITH THE FLOW

Maxtec DFB flow meters are designed and calibrated to provide increased accuracy compared to standard flow meters. By utilizing dual-scale graduations, the flow meter provides two flow meters in one for increased accuracy at lower flows. The flow meters feature high-quality acrylic block bodies and precision valves. Each flow meter comes equipped with a DISS outlet and DISS adapter for neat, compact attachment to the side of the blender.

## PART NUMBERS

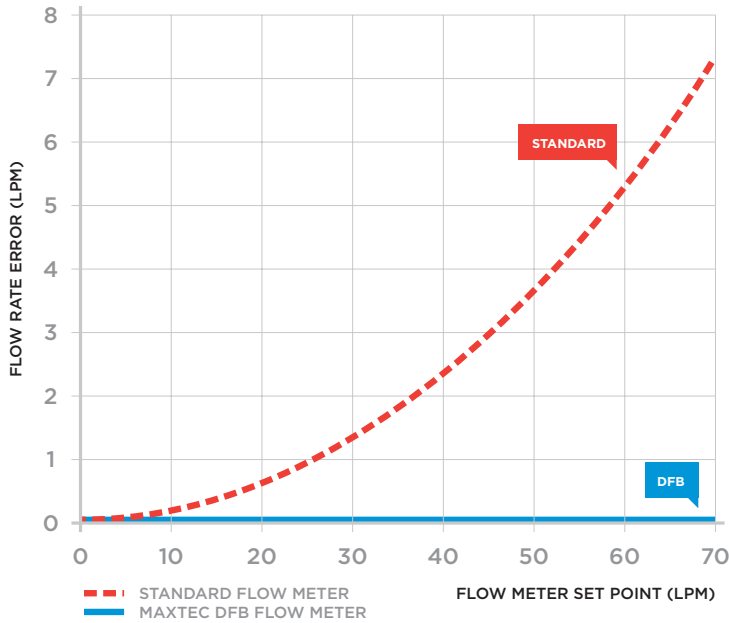
### LOW FLOW:

0-3 LPM..... R219P99-400  
0-15 LPM .....R219P79-400  
0-30 LPM..... R219P88-400

### HIGH FLOW:

0-70 LPM.....R219P87-400

### FLOW RATE ERROR FOR HIGH FLOW



▼ **11%**

### FLOW RATE ERROR

ON A STANDARD FLOW METER  
AT 70 LPM (HIGH FLOW)

### Specifications

Weight 12 oz (340 g)  
Storage Temperature -40 °F (-40 °C) to 140 °F (60 °C)



Model	Flow Range	Graduations	Accuracy
R219P99-400	0-3 LPM*	0.1 (0.1-1) LPM	± 0.5 LPM
		0.25 (1.5-3) LPM	± 0.5 LPM
R219P79-400	0-15 LPM*	0.25 (0.5-3) LPM	± 0.5 LPM
		1 (5-15) LPM	± 10% of indicated value
R219P88-400	0-30 LPM*	0.25 (0.5-3) LPM	± 0.5 LPM
		2.5 (5-30) LPM	±10% of indicated value
R219P87-400	0-70 LPM*	1 (2-15) LPM	± 0.5 LPM (2-4 LPM)
		5 (15-70) LPM	± 10% of indicated value (5-70 LPM)

\*Note: Accuracy is assured for air-oxygen gas from a blender at 70 °F (21 °C)

ML# 275