

Table 3 – Standard Meter Dimensions

NOTE: *Dimensions based on standard meter designs. Site specific designs and dimensions may vary. Consult Engineering for details.*

Fixed Factor Metering

Size	0.25 psig Max Cap	2 psig Max Cap	5 psig Max Cap	Dimensions of Pad	Meter Spread (Fuel Line to Riser)
1.5M	1,500	1,670	1,980	3' x 4'	5'
2M	2,000	2,225	2,630	3' x 4'	5'
3M	3,000	3,300	4,000	3' x 4'	5'
5M	5,000	5,565	6,600	3' x 4'	5'
7M	7,000	7,800	9,200	5' x 5'	8'
11M	11,000	11,750	14,500	5' x 8'	10'
16M	do not use	17,800	21,100	5' x 15'	18' '
16M short	do not use	17,800	21,100	5' x 8'	10'

Legend

	Cat 2 (900 - 6,999 cfh)
	Cat 3 (7,000 - 23,999 cfh)
	Cat 4 (24,000+ cfh)

Metering At Line Pressure With Outlet Regulation

Size	25 psig (with regulation)	Dimensions of Pad	Meter Spread (Fuel Line to Riser)
	Max Capacity		
11M	29,400	5' x 15'	18' '
16M	42,800	5' x 15'	18' '
23M	61,500	5' x 15'	18' '

Metering At Line Pressure No Regulation

Size	25 psig (no regulation)	Dimensions of Pad	Meter Spread (Fuel Line to Riser)
	Max Capacity		
3M	8,000	5' x 5'	6'
5M	13,400	5' x 6'	8'
7M	18,700	5' x 6'	8'
11M	29,400	5' x 8'	10'
16M	42,800	5' x 8'	10'
23M	61,500	5' x 8'	10'

