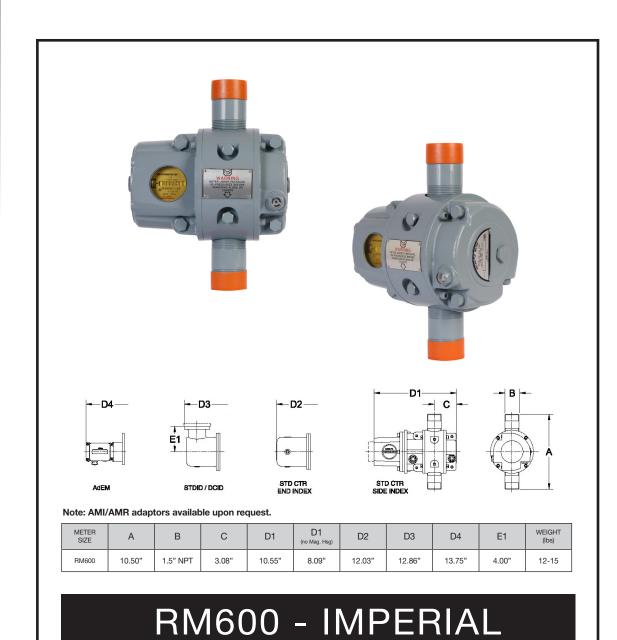


ROMET

Rotary Gas Meters



IMPERIAL RM600 1.5" NPT CONNECTION

TECHNICAL SPECIFICATION

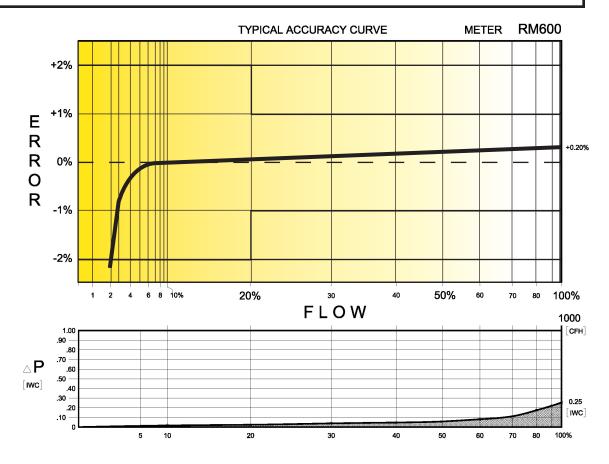
Connection (Threaded)	NPT	1.5"
MAOP	(psig)	175/200
Flow Capacity	(cfh)	600
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(cfh)	1.8
Stop Rate	(cfh)	1.5
Differential @ 100% Flow	(I.W.C.)	0.25
Instrument Drive Rate	(cf/rev)	10
LF Pulser (Optional)	(cf/pulse)	10

^{*}Note: It should be noted, that moving parts in the meters with greater rangeability ratio are made to high class accuracy and tight tolerances.

Improper installation, stresses on piping system due to temperature changes, settling and gas conditions can create a risk of meter rejection.

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM600 METER (SCFH)		
Gauge Pressure P.S.I.G. 0.25	RM600 Qmax = 600ft ³ /hr	
2	627	
5	790	
10	994	
15	1197	
20	1401	
25	1605	
50	2623	
75	3641	
100	4660	
125	5678	
150	6697	
175	7715	





ROMET

GAS METERS AND ELECTRONIC INSTRUMENTS

Phone 905-624-1591 USA 1-800-387-3201 www.rometlimited.com • email: romet@rometlimited.com

The values quoted are typical of normal production. They do not constitute a specification. Romet Limited reserves the right to change any information in this literature without notice. All of the information and data in this literature has been carefully compiled and thoroughly checked. However, Romet Limited will not assume responsibility for any possible omissions or errors.