



ROOTS™ METER  
MODEL: \_\_\_\_\_ CHMAX AT 15'  
MAOP: 25 PSI CHMAX AT 2'  
B/M: \_\_\_\_\_  
S/N: \_\_\_\_\_  
NOS N/A, LLC CARTRIDGE  
B/M: \_\_\_\_\_  
S/N: \_\_\_\_\_



# Dresser D630

## Diaphragm Replacement Meter

Expanding on the proven performance of the Dresser D800 and D1000s, the Dresser D630 provides a drop-in replacement for a comparable diaphragm meter. With 8¼ inch connection centers and a start rate comparable to a 250 Class diaphragm meter, the D630 provides an enhanced solution to a common problem.



Diaphragm replacement meter for 600 class meters

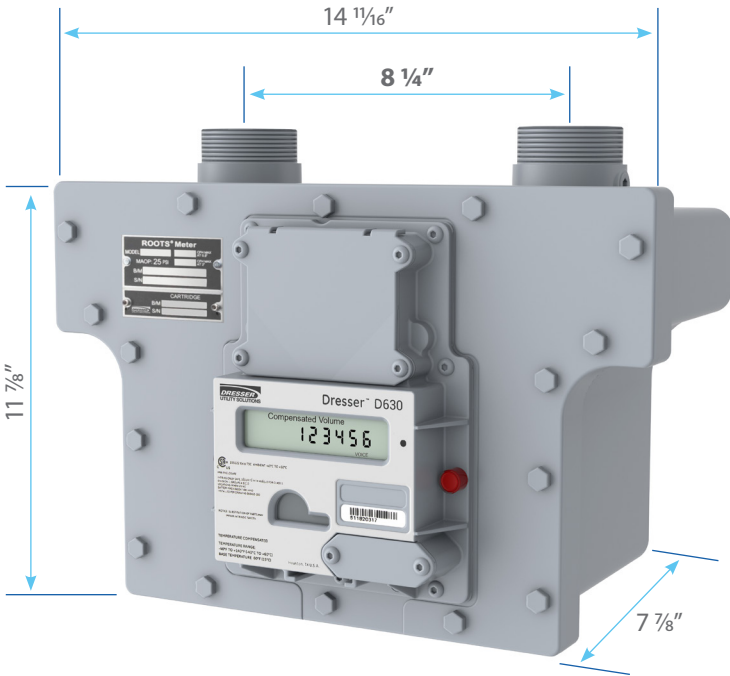


Drop-in replacement



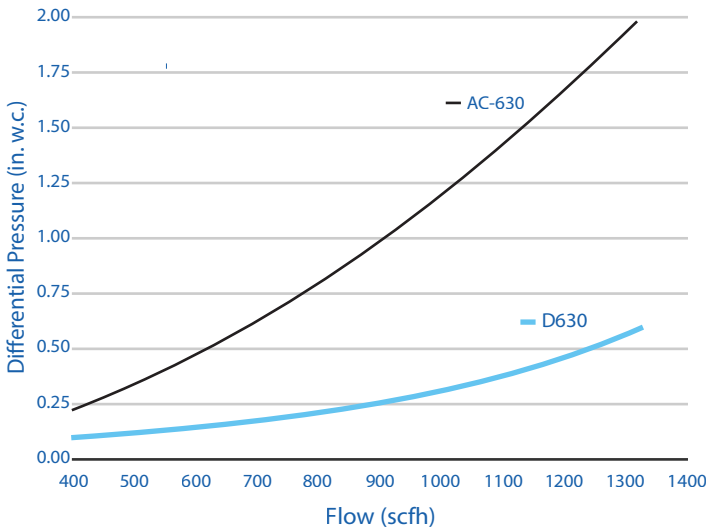
Meets/exceeds AC-630 Performance

# Dresser D630 Diaphragm Replacement Meter



The Dresser D630 operates at a lower pressure drop as compared to typical diaphragm meters.

## Capacity Curve @ .25 Inlet and 0.6 s.g. Gas



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## Technical Information

Max Capacity (at 1/2" & 2")	630 & 1320 acfh
Pressure Rating (MAOP)	25 psig
Available Connection Sizes	30LT & 45LT
Start Rate	0.3cfh
Weight	24 lbs
Pulse Outputs	2 Form A (NO) 1 Form B Alarm (NC)
Temperature Comp Range	-40 to 140 F
AMR Compatibility*	Itron, Sensus, L+G

\*Contact factory for additional guidance.

## Rated Capacity for 0.6 s.g. Gas

Inlet Pressure (psig)	Differential (in. W.C.)	Capacity (scfh)
0.25	1/2"	630
0.25	2"	1320
1	2"	1340
2	2"	1390
5	2"	1515
10	2"	1710
15	2"	1890
20	2"	2010
25	2"	2160

## Traditional Diaphragm Rating

Capacity	Differential (in. W.C.)	
	AC-630	D630
630	0.50"	0.02"
1320	2.00"	0.76"



www.dresserutility.com