



Roots D 800

How Does it Compare to a Large Diaphragm?



Meter:	AL 800	D800	AL1000
Maximum Pressure	20 100 psi option	25	25 100 psi option
Maximum Flow ar .25 psi @ .5"WC Differential(scf/ hr)	800	800	1000
Maximum Flow ar .25 psi @ 2"WC Differential(scf/ hr)	1700	1700	2200
Min Flow Rate @ 1% Accuracy (acf/hr)	.5 (Est)	8	.5 (Est)
Start Rate (acf/hr)	0	0.3	0
Price -New (CAD)	NA	\$1,700	\$1,618
Price -Rebuilt (CAD)	\$875	NA	\$1,307
Seal Period - New (Years)	NA	Currently 7 Expected 12	7
Seal Period -Reseal (Years)	5	Currently 5 Expected 10	5
Weight (lbs)	50	24	54

Capacities of Meters

