



## Natural Gas Regulator Reference Sheet

When sizing a regulator the following must be known:

1. L.P. or Natural Gas
2. Inlet Pressure of Regulator
3. Outlet Pressure of Regulator
4. Capacity; BTU or CFH
5. Pipe Size (optional)
6. Indoor or Outdoor Location (optional)

Model #	Pipe	Capacity*	Application	Accessories
Rockwell (Indoor or Outdoor Use)				
Sized at: 2 lbs. Inlet / 6-14" Outlet				
043-B20-2-E6	1/2"	210 MBTU	Lbs. / "W.C.	3/8" Oriface
143-80-1-3-E6	3/4"	570 MBTU	"	3/8" Oriface
143-80-1-4-E6	1"	840 MBTU	"	3/8" Oriface
143-80-1-5-E6	1-1/4"	1020 MBTU	"	1/2" Oriface
Maxitrol (Indoor Use)**				
Use on 1/2 lb. Inlet Pressure Maximum				
RV10 (12)	1/8"	14.8 MBTU	"W.C. / "W.C.	
RV47	3/8"	55 MBTU	"	12AO6 Vent PLG
RV48	1/2"	130 MBTU	"	"
RV52	3/4"	453 MBTU	"	"
RV53	1"	684 MBTU	"	"
RV60 (61)	1-1/4"	1138 MBTU	"	"
RV81	1-1/2"	2465 MBTU	"	"
RV91	2"	3208 MBTU	"	"
R500S	3/4"	876 MBTU	Lbs. / "W.C.	12AO9 Vent PLG

**For 325 Series Regulators, See 325 Selection Guide.**

**NOTES:**

\*\* RV series regulators should be used with 1/2 lb. Maximum inlet pressure.

\* These are generally the maximum values for the regulators shown. for actual BTU's refer to capacities in regulator literature.

Capacities shown are in BTU's -- to obtain CFH divide by 1050. (i.e. 55,000 divided by 1050 = 52.38 cfh)

1 PSI of gas = approx. 28" w.c. (1/2 psi / 14")