

# PROCURU<sup>®</sup> GAS APPLIANCE CONNECTORS

## *Minimum Flow Capacity Charts*

\*Select a connector with a capacity equal or greater than appliance gas consumption rate (BTU/h). For example, if the NG gas range requires 100,000 BTU/h, Green series (5/8" OD) connector of length 48" or shorter is appropriate.

FLOW CAPACITY - BTU PER HOUR - NATURAL GAS										
Series	Diameter		Length (Inch)							
	I.D.	O.D.	12"	18"	24"	30"	36"	48"	60"	72"
Red	3/8"	1/2"	102,000	93,100	85,100	77,100	71,100	60,500	53,200	49,100
Green	1/2"	5/8"	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
Blue	7/8"	1"	290,900	290,900	290,900	270,500	255,900	215,000	197,400	173,900

FLOW CAPACITY - BTU PER HOUR - PROPANE (LPG)										
Series	Diameter		Length (Inch)							
	I.D.	O.D.	12"	18"	24"	30"	36"	48"	60"	72"
Red	3/8"	1/2"	163,200	148,960	136,000	123,360	113,760	96,800	85,120	78,560
Green	1/2"	5/8"	288,000	262,720	240,000	217,600	200,000	169,600	149,120	137,600
Blue	7/8"	1"	465,440	465,440	465,440	432,800	409,440	344,400	315,840	278,240