

**"K" SERIES STANDARD
BURNER DATA SHEET - ATMOSPHERIC**

NATURAL GAS SYSTEM																	
Model	Input (MBH)	Combustion Control	Electric Ignition Means	Orifices		Pilot Gas Train				Main Gas Train					Standard Pressures		
				Qty.	Drill Size	Manual Shutoff	Regulator	Solenoid Valve	Pilot	Manual Shutoff	Regulator	Primary Gas Valve			Aux. Gas Valve	Min.	Max.
												On/Off	Hi/Lo	Mod			
K250	2500	RM7890A	1092-F	26	15	0.25"	RV20L 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(B) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	7.0"	14.0"
K300	3000	RM7890A	1092-F	31	15	0.25"	RV20L 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(B) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	7.0"	14.0"
K350	3500	RM7890A	1092-F	36	15	0.25"	RV20L 0.25"	V4046C 0.25"	Q179A	2.50"	RV91(B) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	7.0"	14.0"
K400	4000	RM7890A	1092-F	42	15	0.25"	RV20L 0.25"	V4046C 0.25"	Q179A	2.50"	RV111(B) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	7.0"	14.0"
K450	4500	RM7890A	1092-F	47	15	0.25"	325-3 0.375"	V4046C 0.25"	Q179A	2.00"	RV91(B) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	28.0"
K500	5000	RM7890A	1092-F	52	15	0.25"	325-3 0.375"	V4046C 0.25"	Q179A	2.00"	RV91(B) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	28.0"
K550	5500	RM7890A	1092-F	57	15	0.25"	325-3 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(B) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"
K600	6000	RM7890A	1092-F	62	15	0.25"	325-3 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(B) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"
K650	6500	RM7890A	1092-F	68	15	0.25"	325-3 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(B) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"

Natural Gas Manifold Pressure is 4.0 i.w.c..

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BURNER DATA SHEET - ATMOSPHERIC**

PROPANE GAS SYSTEM																	
Model	Input (MBH)	Combustion Control	Electric Ignition Means	Orifices		Pilot Gas Train				Main Gas Train					Standard Pressures		
				Qty.	Drill Size	Manual Shutoff	Regulator	Solenoid Valve	Pilot	Manual Shutoff	Regulator	Primary Gas Valve			Aux. Gas Valve	Min.	Max.
												On/Off	Hi/Lo	Mod			
K250	2500	RM7890A	1092-F	26	32	0.25"	RV20L (B) 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(G) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	14.0"
K300	3000	RM7890A	1092-F	31	32	0.25"	RV20L (B) 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(G) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	14.0"
K350	3500	RM7890A	1092-F	36	32	0.25"	RV20L (B) 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(G) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	14.0"
K400	4000	RM7890A	1092-F	42	32	0.25"	RV20L (B) 0.25"	V4046C 0.25"	Q179A	2.00"	RV91(G) 2.00"	V4055 2.00"	V4062 2.00"	V9055 2.00"	8215B80 2.00"	14.0"	14.0"
K450	4500	RM7890A	1092-F	47	32	0.25"	325-3 (V) 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(G) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"
K500	5000	RM7890A	1092-F	52	32	0.25"	325-3 (V) 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(G) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"
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K650	6500	RM7890A	1092-F	68	32	0.25"	325-3 (V) 0.375"	V4046C 0.25"	Q179A	2.50"	RV91(G) 2.50"	V4055 2.50"	V4062 2.50"	V9055 2.50"	8215A90 2.50"	14.0"	28.0"

Propane Gas Manifold Pressure is 11 i.w.c..