

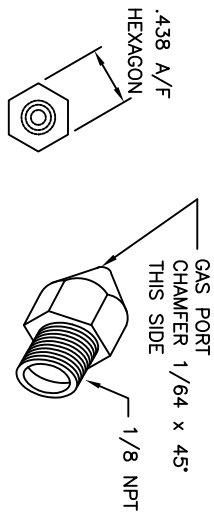
NOTES:

-ALL UNITS ARE MANUFACTURED AND APPROVED AS SEA LEVEL UP TO 2000FT ONLY.

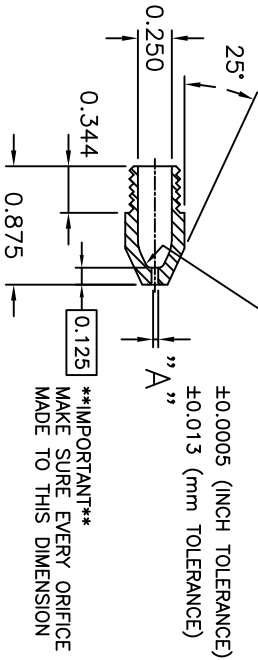
-ELEVATION ORIFICES ARE PROVIDED WHEN REQUESTED TO BE INSTALLED AND CONFIRMED AT SITE BY QUALIFIED TECHNICIAN.

****PURCHASING NOTE****

RE-AFFIRM VENDOR SPECIFICATION WITH EACH ORDER.



60° INCLUDED ANGLE PORT APPROACH. BLEND RADIUS TO 1/4" BORG (REF. ONLY THIS FEATURE TO BRANT SPEC.)



****IMPORTANT****
MAKE SURE EVERY ORIFICE MADE TO THIS DIMENSION



KETTLE SIZE	ELEVATION ABOVE SEA LEVEL	BTU'S/HR.	GAS TYPE	ORIFICE SIZE "A"	PART NUMBER	REV
6 GAL.	SEA LEVEL UPTO 2000'	34000	NATURAL	# 36 (.1065")	KE 53406-1	E
	2000' UPTO 4000'	32300	PROPANE	# 37 (.1040")	KE 53406-3	E
	4000' UPTO 6000'	30700	NATURAL	# 38 (.1015")	KE 53406-5	E
	6000' UPTO 8000'	29200	PROPANE	# 39 (.0985")	KE 53406-7	E
	8000' UPTO 10000'	27700	NATURAL	# 40 (.0960")	KE 53406-9	E
	SEA LEVEL	53000	PROPANE	# 41 (.0935")	KE 53406-10	D
12 GAL.	2000' UPTO 4000'	50400	NATURAL	3.4mm	KE 53406-11	D
	4000' UPTO 6000'	47800	PROPANE	2.15mm	KE 53406-12	D
	6000' UPTO 8000'	45400	NATURAL	3.5mm	KE 53406-13	D
	8000' UPTO 10000'	43200	PROPANE	#45 (.0820")	KE 53406-14	E
	SEA LEVEL UP TO 2000'	90,000	NATURAL	3.2mm	KE 53406-15	D
	2000' UPTO 4000'	85,500	PROPANE	2.05mm	KE 53406-16	D
25 GAL.	4000' UPTO 6000'	81,225	NATURAL	3.1mm	KE 53406-17	D
	6000' UPTO 8000'	77,164	PROPANE	(.0780")	KE 53406-18	D
	8000' UPTO 10000'	73,305	NATURAL	(.0780")	KE 53406-18	D
	SEA LEVEL UP TO 2000'	90,000	PROPANE	2.9mm	KE 53406-19	D
	2000' UPTO 4000'	85,500	NATURAL	1.95mm	KE 53406-20	D
	4000' UPTO 6000'	81,225	PROPANE	(.1250")	KE 53406-21	A
	6000' UPTO 8000'	77,164	NATURAL	(.0780")	KE 53406-18	D
	8000' UPTO 10000'	73,305	PROPANE	#32	KE 53406-22	A
	SEA LEVEL UP TO 2000'	90,000	NATURAL	#48	KE 53406-23	A
	2000' UPTO 4000'	85,500	PROPANE	#33	KE 53406-24	A
	4000' UPTO 6000'	81,225	NATURAL	#49	KE 53406-25	A
	6000' UPTO 8000'	77,164	PROPANE	#34	KE 53406-26	A
8000' UPTO 10000'	73,305	NATURAL	#50	KE 53406-27	A	
SEA LEVEL UP TO 2000'	90,000	PROPANE	7/64	KE 53406-28	A	
2000' UPTO 4000'	85,500	NATURAL	#50	KE 53406-27	A	
4000' UPTO 6000'	81,225	PROPANE	#61 (.0390")	KE 53406R	A	
6000' UPTO 8000'	77,164	NATURAL	-	-	-	
8000' UPTO 10000'	73,305	PROPANE	-	-	-	
SEA LEVEL UP TO 2000'	90,000	NATURAL	-	-	-	

MATERIAL: KE53406R
 VENDOR: BRANT RADIANT HEATERS
 ALTERNATE: 7/16 A/F HEXAGON FREE-TURNING YELLOW BRASS