OXYGEN REQUIREMENTS FOR BENCH BURNERS

The LPM's stated are for FULL FLAME CAPABILITIES with NO FLAME DISTORTION

BURNER	LPM REQUIRED(LITERS PER MINUTE)	EX 5 5 lpm @ 7 psi	EX 10 5 lpm @ 10 psi	EX 15 8 lpm @ 15 psi	H 1 15 lpm @ 20 psi	REGALIA 10 lpm @ 7 psi	OGSI 15 7 lpm @ 12 psi	OGSI 20 10 lpm @ 15 psi
BETHLEHEM								
Alpha	12	No	No	Yes? (66%)	Yes	Yes (90%)	Yes (60%)	Yes
Bravo	31	No	No	Yes (2 units)	Yes (2 units)	Yes (2 units)	Yes (2 units)	Yes (2 units)
S. S. Minnow	10	No	No	No	Yes	Yes	No	Yes
Beta	6	Yes? (85%)	Yes? (85%)	Yes	Yes	Yes	Yes	Yes
Barracuda	19	No	No	No	No	No	No	No
Pm 2D	32	No	No	No	No	No	No	No
CARLISLE								
Mini CC	7	Yes? (70%)	Yes? (70%)	Yes	Yes	Yes	Yes	Yes
Wildcat	11	No	No	No	Yes	Yes	No	Yes? (95%)
HellCat								
Lucio	13	No	No	No	Yes	No	No	No
CC burner	151							
CC+ Burner (Roger Parramore)	302							

CC+ Burner	302							
CC++ Burner	38	No	No	No	No	No	No	No
GTT (GLASS TORCH TECH)								
Cricket	5.5	Yes? (90%)	Yes? (90%)	Yes	Yes	Yes	Yes	Yes
Bobcat	8	Yes (65%)	Yes (65%)	Yes	Yes	Yes	Yes (90%)	Yes
Lynx	7	Yes? (70%)	Yes? (70%)	Yes	Yes	Yes	Yes	Yes
Cheetah	10.5	No	No	Yes? (80%)	Yes	Yes	No	Yes
Phantom	17.5	No	No	No	Yes? (75%)	No	No	No
Mirage	26	No	No	No	No	No	No	No
Delta Elite	31	No	No	No	No	No	No	No
Delta Mag	40	No	No	No	No	No	No	No
Cobra								
Python								
HERBERT ARNOLD								
Arni	9.5	No	No	Yes? (75%)	Yes	Yes	No	Yes
Zenit – 40MM	67	No	No	No	No	No	No	No

Zenit – 50MM	90	No	No	No	No	No	No	No
Zenit – 60MM	146	No	No	No	No	No	No	No
N M KNIGHT								
Little Dragon 7	24	No	No	No	No	No	No	No
Little Dragon 21	71	No	No	No	No	No	No	No
Dragon Fire	85	No	No	No	No	No	No	No
Dragon Master	156	No	No	No	No	No	No	No
Dragon Slayer	319	No	No	No	No	No	No	No
NATIONAL								
6B w SM5 Tip	3.6	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6B w SM7 Tip	7	Yes? (70%)	Yes? (70%)	Yes	Yes	Yes	Yes	Yes
6B w SM21 Tip	20	No	No	No	No	No	No	No
8M w SM5 Tip	3.6	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8M w SM7 Tip	7	Yes? (70%)	Yes? (70%)	Yes	Yes	Yes	Yes	Yes
8M w SM21 Tip	20	No	No	No	No	No	No	No
NORTEL								
Minor	7	Yes?	Yes?	Yes	Yes	Yes	Yes	Yes

		(70%)	(70%)					
Mega Minor	8	Yes (65%)	Yes (65%)	Yes	Yes	Yes	Yes (90%)	Yes
Midrange	34	No	No	No	No	No	No	No
Major	43	No	No	No	No	No	No	No
Red Max	45	No	No	No	No	No	No	No
Red Rocket								
Mini Milon with #0 tip	1.5	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mini Milon with #1 tip	2.5	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mini Milon with #2 tip	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mini Milon with #3 tip	6	Yes? (85%)	Yes? (85%)	Yes	Yes	Yes	Yes	Yes
Mini Milon with #N11 tip								
WALE								
Firebird	8	Yes (65%)	Yes (65%)	Yes	Yes	Yes	Yes (90%)	Yes
