



NITROUS OXIDE SPECIFICATIONS

PART #	WATER			CYLINDER								CO ₂		NITROGEN	
	CAPACITY		DIAMETER	LENGTH		WEIGHT		CO ₂		NITROGEN					
	cu in	lbs	liters	in	mm	in	mm	lbs	kgs	lbs	kgs	cu ft	liters		
9002	27	440 (cc)		2.00	51.0	5.3	135	0.45	0.10	0.22	0.10				
NO1	40.7	1.47	0.66	3.21	81.5	7.8	197	1.40	0.64	1.0	0.45	1 (lb)	0.45		
NO2	83.0	3.00	1.40	4.38	111.3	8.7	220	2.93	1.33	2.0	0.91	5.9 (lbs)	166.0		
NO2.5	101.9	3.68	1.67	4.38	111.3	10.3	262	3.20	1.50	2.5	1.10	7.2	204.0		
NO5	203.4	7.35	3.33	5.25	133.4	14.2	361	6.30	2.90	5.0	2.27	14.5	410.6		
NO10	407.1	14.70	6.67	6.89	175.0	16.5	419	12.30	5.60	10.0	4.50	29.0	821.3		
NO15	611.7	22.10	10.00	6.89	175.0	23.1	587	16.20	7.30	15.0	6.80	43.3	1226.0		
NO20	813.8	29.40	13.30	8.00	203.2	23.2	589	23.10	10.50	20.0	9.07	57.6	1631.0		

Service Pressure: - 1800 psi / 124 bar

Specification: - DOT-3AL & TC-3ALM designed
- ISO design cylinders are available

Alloy: - Manufactured from high strength aluminum alloy 6061-T6

Threads: - NO1, NO2 & NO2.5 supplied with .750-16 UNF-2B thread, all others with 1.125-12 UNF-2B thread
- Other thread sizes available upon request

Markings: - As required by specification, inclusive of tare weight
- Additional markings available upon request

Finish: - Standard finish is brushed body with unpainted crown

Graphics: - Logos or labels in silkscreen or Duragrafix available upon request

Common Configuration: - NO10 and larger with valve & carrying handle, NO5 and smaller with valve only
- Caps & collars or dip tubes available upon request

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