

JOHN BLUE METERS

John Blue Nitrolator



Features

- Large Internal Passages
- Unequaled Cold weather Capacity
- Extra Large Easy-To-Clean Strainer
- Large Attached Rotary Rate Chart
- Precision Metering Dial Adjustment
- Manual, Electric or Hydraulic Shutoff

- Capacity - 60# to 4530# per hour
- Minimum pressure drop across the meter (Very important in cold weather)
- Easily and accurately set
- Calibration Provided for tank pressures

Part Number	Description
JBA3901	Manual shutoff
JBA3911	Electric shutoff

Repair Kits - Nitrolator

Part Number	Description
JB104535	Gasket kit for manual shutoff
JB104508	Gasket kit for electric shutoff
JB114534	Gasket kit for body (JBA3900, JBA3910, JBA110795)
JB104508	Gasket kit for electric shutoff
JB104508	Gasket kit for electric shutoff

John Blue Nitropacer



- Capacity - 100# to 8840# per hour
- Minimum pressure drop across the meter (Very important in cold weather)
- Easily and accurately set
- Calibration Provided for tank pressures

Part Number	Description
JBA3300	Manual rope pull
JBA3310	Electric shutoff

Repair Kits - Nitropacer

Part Number	Description
JB104532	Gasket kit for body
JB104533	Gasket kit for manual control
JB114507	Gasket kit for electric control
JBA-3238-A	Strainer Gasket
JBA-3227	Strainer Screen

Dial Settings	OutPut At Other Pressures - Lbs. NH3/Hour						
	Tank Pressure - PSI						
	120	110	90	80	70	60	50
50	50	50	50	50	50	50	50
100	100	100	100	100	100	100	100
150	160	155	145	140	135	130	125
200	210	205	195	190	185	180	175
250	260	255	245	240	235	230	225
300	320	310	290	280	270	260	250
350	370	360	340	330	320	310	300
400	420	410	390	380	370	360	350
450	470	460	440	430	420	410	400
500	520	510	490	480	460	440	420
550	580	565	535	520	505	490	475
600	640	620	580	560	540	520	500
650	680	665	630	605	580	560	535
700	740	720	680	655	635	610	590
750	800	770	725	700	680	655	630
800	870	835	775	750	730	705	680
850	930	890	830	805	785	760	740
900	970	935	875	850	820	795	770
950	1030	990	920	895	865	840	810
1000	1080	1040	970	940	910	880	850
1100	1190	1145	1065	1030	990	955	920
1200	1290	1250	1160	1125	1085	1050	1010
1300	1390	1365	1255	1210	1160	1115	1070
1400	1500	1450	1355	1310	1260	1215	1170
1500	1580	1540	1450	1395	1345	1290	1240
1600	1675	1640	1545	1490	1430	1375	1320
1700	1790	1750	1640	1580	1520	1460	1410
1800	1890	1845	1740	1675	1615	1550	1490
1900	1980	1930	1830	1760	1700	1630	1560
2000	2090	2040	1920	1860	1800	1740	1640
2250	2350	2300	2160	2110	2010	1940	1850
2500	2600	2550	2400	2350	2220	2150	2060
2750	2850	2790	2630	2550	2420	2350	2250
3000	3110	3070	2870	2780	2640	2550	2420
3250	3370	3310	3130	3000	2810	2730	2560
3500	3600	3550	3350	3210	3060	2870	2650
3750	3880	3840	3510	3440	3250	3000	2750
4000	4130	4080	3840	3620	3350	3110	2830
4250	4430	4350	4090	3750	3470	3200	2910
4350	4530	4430	4120	3800	3510	3240	2930