

REGULATOR WITH ORIFICE PLATE NO.	PRESSURE IN RPa	CAPACITY IN LITERS PER MIN.	LITERS PER HECTARE								REGULATOR WITH ORIFICE PLATE NO.	PRESSURE IN RPa	CAPACITY IN LITERS PER MIN.	LITERS PER HECTARE								REGULATOR WITH ORIFICE PLATE NO.	PRESSURE IN RPa	CAPACITY IN LITERS PER MIN.	LITERS PER HECTARE																							
			BASED ON 50cm SPACING, AND ON 1.2 kg/Lit SOLUTION. (FOR CONVERSION FACTOR SEE SH. 8)											BASED ON 50cm SPACING, AND ON 1.2 kg/Lit SOLUTION. (FOR CONVERSION FACTOR SEE SH. 8)											BASED ON 50cm SPACING, AND ON 1.2 kg/Lit SOLUTION. (FOR CONVERSION FACTOR SEE SH. 8)																							
			5	6	8	10	12	14	16					5	6	8	10	12	14	16					5	6	8	10	12	14	16																	
		km/h	km/h	km/h	km/h	km/h	km/h	km/h			km/h	km/h	km/h	km/h	km/h	km/h	km/h			km/h	km/h	km/h	km/h	km/h	km/h	km/h			km/h	km/h	km/h	km/h	km/h	km/h	km/h													
4916-147 ORIFICE DIA. 3.734mm	20	2.51	600	500	380	300	250	210	188	4916-166 ORIFICE DIA. 4.216mm	20	3.19	770	640	480	380	320	270	240	4916-177 ORIFICE DIA. 4.446mm	20	3.72	890	740	560	450	370	320	280	4916-182 ORIFICE DIA. 4.623mm	20	4.27	1000	840	630	500	410	360	320									
	40	3.15	850	710	530	430	350	300	270		40	4.51	1080	900	680	540	450	390	340		40	5.27	1260	1050	790	630	530	450	390		40	6.45	1550	1300	970	770	640	550	480	40	7.45	1740	1440	1120	890	740	640	560
	60	3.95	1040	870	650	520	430	370	330		60	5.53	1330	1110	830	660	550	470	410		60	6.45	1550	1300	970	770	640	550	480		60	7.45	1740	1440	1120	890	740	640	560									
	80	4.22	1200	1000	750	600	500	430	380		80	6.38	1530	1280	960	770	640	550	480		80	7.45	1740	1440	1120	890	740	640	560																			
	100	5.61	1350	1120	840	670	560	480	420		100	7.14	1710	1430	1070	860	710	610	540		100	8.33	2000	1670	1250	1000	830	710	620		100	10.20	2450	2040	1530	1220	1020	870	760									
	150	6.87	1650	1370	1030	820	690	590	510		150	8.74	2100	1750	1310	1050	870	750	660		150	10.20	2450	2040	1530	1220	1020	870	760		150	11.77	2830	2350	1770	1410	1180	1010	880									
	200	7.93	1900	1590	1190	950	790	680	590		200	10.04	2420	2020	1510	1210	1010	870	760		200	11.77	2830	2350	1770	1410	1180	1010	880																			
	250	8.87	2130	1770	1330	1060	890	760	660		250	11.29	2710	2260	1690	1350	1130	970	850		250	11.16	3160	2630	1970	1580	1320	1130	990		250	12.99	3470	2900	2160	1730	1440	1240	1080									
	300	10.71	2330	1940	1460	1170	970	830	730		300	12.36	2970	2470	1850	1480	1240	1060	930		300	14.42	3460	2880	2160	1730	1440	1240	1080		300	15.58	3740	3120	2340	1870	1560	1340	1170									
	350	11.45	2520	2100	1570	1260	1050	900	790		350	13.35	3200	2670	2000	1600	1340	1140	1000		350	15.58	3740	3120	2340	1870	1560	1340	1170		350	16.65	4000	3330	2500	2000	1670	1430	1250									
	400	11.21	2690	2240	1680	1350	1120	960	840		400	14.28	3430	2860	2140	1710	1430	1220	1070		400	16.65	4000	3330	2500	2000	1670	1430	1250																			
	4916-151 ORIFICE DIA. 3.835mm	20	2.74	660	550	410	330	270	230		210	4916-170 ORIFICE DIA. 4.318mm	20	3.43	820	690	510	410	340		290	260	4916-187 ORIFICE DIA. 4.750mm	20	3.88	930	780	580	470		390	330	290	4916-196 ORIFICE DIA. 4.978mm	20	4.56	1090	910	680	550	460	390	340					
40		3.87	930	770	580	460	390	330	290	40	4.85		1160	970	730	580	480	420	360	40	5.48	1320		1100	820	660	550	470	410	40	6.45	1550	1300		970	770	640	550	480									
60		4.74	1140	950	710	570	470	410	360	60	5.94		1420	1190	890	710	590	510	450	60	6.71	1610		1340	1010	810	670	580	500	60	7.90	1800	1580		1180	950	790	680	590									
80		5.47	1310	1090	820	660	550	470	410	80	6.86		1650	1370	1030	820	690	590	520	80	7.75	1860		1550	1160	930	780	660	580																			
100		6.12	1470	1220	920	730	610	520	460	100	7.67		1840	1530	1150	920	770	660	570	100	8.67	2080		1730	1300	1040	870	740	650	100	10.62	2550	2120		1590	1270	1060	910	800									
150		7.49	1800	1500	1120	900	750	640	560	150	9.34		2250	1880	1410	1130	940	800	700	150	10.62	2550		2120	1590	1270	1060	910	800	150	12.26	2940	2450		1840	1470	1230	1050	920									
200		8.65	2080	1730	1300	1040	870	740	650	200	10.84		2600	2170	1630	1300	1080	930	810	200	12.26	2940		2450	1840	1470	1230	1050	920																			
250		9.67	2320	1930	1450	1160	970	830	730	250	12.12		2910	2420	1820	1450	1210	1040	910	250	13.70	3290		2740	2060	1640	1370	1170	1030	250	15.01	3600	3000		2250	1800	1500	1290	1130									
300		10.60	2540	2120	1590	1270	1060	910	790	300	13.28		3190	2660	1990	1590	1330	1140	1000	300	15.01	3600		3000	2250	1800	1500	1290	1130	300	16.22	3890	3240		2430	1950	1620	1340	1220									
350		11.45	2750	2290	1720	1370	1140	980	860	350	14.34		3440	2870	2150	1720	1430	1230	1080	350	16.22	3890		3240	2430	1950	1620	1340	1220	350	17.33	4160	3470		2600	2080	1730	1490	1300									
400		12.24	2940	2450	1840	1470	1220	1050	920	400	15.33		3660	3070	2300	1840	1530	1310	1150	400	17.33	4160		3470	2600	2080	1730	1490	1300																			
4916-156 ORIFICE DIA. 3.963mm		20	2.89	690	580	430	350	290	250	220	4916-171 ORIFICE DIA. 4.343mm		20	3.50	840	700	520	420	350	300	260	4916-187 ORIFICE DIA. 4.750mm		20	4.10	980	820	620	490	410	350	310	4916-196 ORIFICE DIA. 4.978mm		20	4.56	1090	910	680	550	460	390	340					
	40	4.09	980	820	610	490	410	350	310	40		4.94	1190	990	740	590	490	420	370	40	5.80		1390	1160	870	700	580	500	440	40	6.45	1550		1300	970	770	640	550	480									
	60	5.00	1200	1000	750	600	500	430	370	60		6.05	1450	1210	910	730	610	520	450	60	7.11		1710	1420	1070	850	710	610	530	60	7.90	1800		1580	1180	950	790	680	590									
	80	5.77	1390	1150	870	690	580	490	430	80		6.99	1680	1400	1090	840	700	600	520	80	8.21		1970	1640	1230	980	820	700	620																			
	100	6.46	1550	1290	970	770	650	550	480	100		7.81	1880	1560	1170	940	780	670	590	100	9.18		2200	1840	1380	1100	920	790	690	100	11.24	2700		2250	1690	1350	1120	960	840									
	150	7.91	1900	1580	1190	950	790	680	590	150		9.57	2300	1910	1440	1150	960	820	720	150	11.24		2700	2250	1690	1350	1120	960	840	150	12.98	3110		2600	1950	1560	1300	1110	970									
	200	9.13	2190	1830	1370	1100	910	780	680	200		11.05	2650	2210	1660	1330	1110	950	830	200	12.98		3110	2600	1950	1560	1300	1110	970																			
	250	10.21	2450	2040	1530	1220	1020	870	770	250		12.36	2970	2470	1850	1480	1240	1060	930	250	14.51		3480	2900	2180	1740	1450	1240	1090	250	15.98	3810		3180	2380	1910	1590	1360	1190									
	300	11.18	2680	2240	1680	1340	1120	960	840	300		13.53	3250	2710	2030	1620	1350	1160	1020	300	15.98		3810	3180	2380	1910	1590	1360	1190	300	17.17	4120		3430	2570	2060	1720	1470	1290									
	350	12.08	2900	2420	1810	1450	1210	1040	910	350		14.62	3510	2920	2190	1750	1460	1250	1100	350	17.17		4120	3430	2570	2060	1720	1470	1290	350	18.35	4400		3670	2750	2200	1840	1570	1380									
	400	12.91	3100	2580	1940	1550	1290	1110	970	400		15.63	3750	3130	2340	1890	1560	1340	1170	400	18.35		4400	3670	2750	2200	1840	1570	1380																			
	4916-161 ORIFICE DIA. 4.086mm	20	3.04	730	610	460	360	300	260	230		4916-172 ORIFICE DIA. 4.369mm	20	3.57	860	710	540	430	360	310	270		4916-187 ORIFICE DIA. 4.750mm	20	4.56	1090	910	680	550	460	390	340		4916-196 ORIFICE DIA. 4.978mm	20	4.56	1090	910	680	550	460	390	340					
40		4.30	1030	860	640	520	430	370	320	40	5.05		1210	1010	760	610	510	430	380	40	6.45	1550		1300	970	770	640	550	480	40	6.45	1550	1300		970	770	640	550	480									
60		5.27	1260	1050	790	630	530	450	390	60	6.19		1480	1240	930	740	620	530	460	60	7.90	1800		1580	1180	950	790	680	590	60	7.90	1800	1580		1180	950	790	680	590									
80		6.08	1460	1220	910	730	610	520	460	80	7.14		1710	1430	1070	860	710	610	540	80	9.12	2190		1820	1370	1090	910	780	680																			
100		6.80	1630																																													