



Conversion charts

Multiplier	Unit	VOLUME FLOW RATE - CAPACITY									
1	m ³ /h	5	10	20	30	40	50	60	70	80	90
24	m ³ /day	120	240	480	720	960	1,200	1,440	1,680	1,920	2,160
0.277778	L/S	1.4	2.8	5.6	8.3	11.1	13.9	16.7	19.4	22.2	25.0
16.6667	LPM	83	167	333	500	667	833	1,000	1,167	1,333	1,500
3.66615	IGPM	18	37	73	110	147	183	220	257	293	330
4.40287	USGPM	22	44	88	132	176	220	264	308	352	396
0.001	ML/hr	0.005	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.024	ML/day	0.12	0.24	0.48	0.72	0.96	1.2	1.44	1.68	1.92	2.16

Multiplier	Unit	VOLUME FLOW RATE - CAPACITY									
1	m ³ /h	100	200	300	400	500	600	700	800	900	1,000
24	m ³ /day	2,400	4,800	7,200	9,600	12,000	14,400	16,800	19,200	21,600	24,000
0.277778	L/S	27.8	55.6	83.3	111.1	138.9	166.7	194.4	222.2	250.0	277.8
16.6667	LPM	1,667	3,333	5,000	6,667	8,333	10,000	11,667	13,333	15,000	16,667
3.66615	IGPM	367	733	1,100	1,466	1,833	2,200	2,566	2,933	3,300	3,666
4.40287	USGPM	440	881	1,321	1,761	2,201	2,642	3,082	3,522	3,963	4,403
0.001	ML/hr	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
0.024	ML/day	2.4	4.8	7.2	9.6	12	14.4	16.8	19.2	21.6	24

Multiplier	Unit	VOLUME FLOW RATE - CAPACITY									
1	m ³ /h	1,100	1,200	1,400	1,600	1,800	2,000	2,500	3,000	3,500	4,000
24	m ³ /day	26,400	28,800	33,600	38,400	43,200	48,000	60,000	72,000	84,000	96,000
0.277778	L/S	306	333	389	444	500	556	694	833	972	1,111
16.6667	LPM	18,333	20,000	23,333	26,667	30,000	33,333	41,667	50,000	58,333	66,667
3.66615	IGPM	4,033	4,399	5,133	5,866	6,599	7,332	9,165	10,998	12,832	14,665
4.40287	USGPM	4,843	5,283	6,164	7,045	7,925	8,806	11,007	13,209	15,410	17,611
0.001	ML/hr	1.1	1.2	1.4	1.6	1.8	2	2.5	3	3.5	4
0.024	ML/day	26.4	28.8	33.6	38.4	43.2	48	60	72	84	96

Multiplier	Unit	PRESSURE									
1	PSI	10	20	30	40	50	75	100	125	150	200
6.89476	kPa	69	138	207	276	345	517	689	862	1,034	1,379
0.0689476	Bar	0.7	1.4	2.1	2.8	3.4	5.2	6.9	8.6	10.3	13.8
7.032496	M head	70	141	211	281	352	527	703	879	1,055	1,406
23.066587	Ft head	231	461	692	923	1,153	1,730	2,307	2,883	3,460	4,613

Multiplier	Unit	PRESSURE									
1	PSI	250	300	350	400	450	550	600	650	700	750
6.89476	kPa	1,724	2,068	2,413	2,758	3,103	3,792	4,137	4,482	4,826	5,171
0.0689476	Bar	17.2	20.7	24.1	27.6	31.0	37.9	41.4	44.8	48.3	51.7
7.032496	M head	1,758	2,110	2,461	2,813	3,165	3,868	4,219	4,571	4,923	5,274
23.066587	Ft head	5,767	6,920	8,073	9,227	10,380	12,687	13,840	14,993	16,147	17,300

All effort has been made for accurate calculations, reconfirm prior to use
 Some values in the charts have been rounded to single or no decimal points