



Wine maturation - redefined.

Operating specs

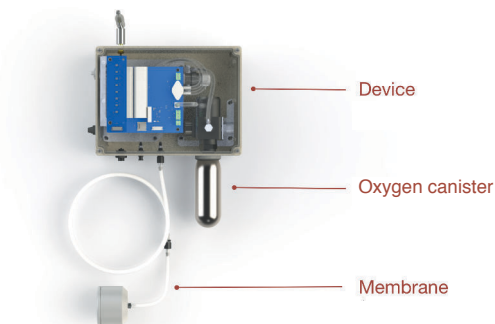
Tank Size	Up to 10,500 gallons (40,000 litres)
Tank Height	6+ feet (2+ metres)
Release Rate	Up to 5mg/L/month
Oxygen format	Disposable medical grade oxygen canister
Power	Battery or mains powered
Battery Life	4 weeks between charges
Connectivity	WiFi
Control	Remote control via PC, tablet or smartphone
Environment	Indoors or under cover

Length of membrane needed (meters)

Wine Volume		Oxygen Dose Rate (mg/L/month)											
Gallons	Liters	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
1 300	4 922	1	1	2	2	3	3	4	4	5	5	6	6
2 000	7 571	1	2	3	4	4	5	6	7	7	8	9	10
3 000	11 357	2	3	4	5	6	7	8	10	11	12	13	14
4 000	15 142	2	4	5	7	8	10	11	13	14	16	17	19
5 000	18 927	2	4	6	8	10	12	14	16	18	19	21	23
6 000	22 713	3	5	7	10	12	14	16	19	21	23	25	28
7 000	26 498	3	6	8	11	14	16	19	22	24	27	30	32
8 000	30 284	4	7	10	13	16	19	22	25	28	32	34	37
9 000	34 069	4	7	11	14	18	21	24	28	31	35	38	41
10 000	37 855	4	8	12	16	19	23	27	31	35	38	42	46
11 000	41 640	5	9	13	17	21	25	30	34	38	42	46	50
12 000	45 425	5	10	14	19	23	28	32	37	41	46	50	55
13 000	49 211	5	10	15	20	25	30	35	40	45	50	55	60



Components



Canister consumption (canisters per month)

Wine Volume		Oxygen Dose Rate (mg/L/month)											
Gallons	Liters	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
1 300	4 900	0.1	0.2	0.3	0.4	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3
2 000	7 600	0.2	0.3	0.5	0.7	0.8	1.0	1.2	1.4	1.5	1.7	1.9	2.0
3 000	11 400	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0
4 000	15 100	0.3	0.7	1.0	1.4	1.7	2.0	2.4	2.7	3.0	3.4	3.7	4.0
5 000	18 900	0.4	0.8	1.3	1.7	2.1	2.5	2.9	3.4	3.8	4.2	4.6	5.1
6 000	22 700	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.1	5.6	6.1
7 000	26 500	0.6	1.2	1.8	2.4	2.9	3.5	4.1	4.7	5.3	5.9	6.5	7.1
8 000	30 300	0.7	1.4	2.0	2.7	3.4	4.0	4.7	5.4	6.1	6.7	7.4	8.1
9 000	34 100	0.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.7	8.3	9.1
10 000	37 900	0.8	1.7	2.5	3.4	4.2	5.1	5.9	6.7	7.6	8.4	9.3	10.1
11 000	41 600	0.9	1.9	2.8	3.7	4.6	5.6	6.5	7.4	8.3	9.3	10.2	11.1
12 000	45 400	1.0	2.0	3.0	4.0	5.1	6.1	7.1	8.1	9.1	10.1	11.1	12.1
13 000	49 200	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.8	10.9	12.0	13.1

Contact us



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