

Vergleich der Kennwerte verschiedener LOX-Portables

Gerätetyp	FREELOX 1.2L	FREELOX 0.5L	SPIRIT 300	SPIRIT 600	SPIRIT 1200	Helios 300	Helios Marathon	Stroller	Sprint	Companion 1000	Companion 500
Geom. Volumen [l]	1.2	0.5	0.33	0.63	1.25	0.33	0.85	1.25	0.63	1.2	0.6
Gasinhalt [l]	961	400	264	504	1001	264	680	1001	504	961	480
Gasinhalt [kg]	1.3	0.5	0.35	0.68	1.36	0.4	0.9	1.36	0.68	1.3	0.7
Verlust [kg/Tag]	0.5	0.5	0.5	0.5	0.5	0.45	0.38	0.54	0.54	0.55	0.55
Gewicht voll [kg]	3.5	2.1	1.95	2.54	3.63	1.5	2.5	3.63	2.72	3.6	2.4
Betriebsdruck [bar]	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Position	Autonomie in Stunden (Werte in kursiv in gepulstem Modus, bei ca. 25. Atemzügen pro Minute)															
	< 60	< 20	< 16		< 32		< 64		< 15		< 50		< 60	< 20	< 50	< 20
off	< 60	< 20	< 16	< 16	< 32	< 32	< 64	< 64	< 15	< 15	< 50	< 50	< 60	< 20	< 50	< 20
0.12	---	---	---	---	---	---	---	---	15	---	---	---	---	---	50	8
0.25	30	7	---	---	---	---	---	---	15	---	---	---	20¾	10¼	50	8
0.5	20	7	---	---	---	---	---	---	10	---	---	---	18¼	9	32	8
0.75	---	---	---	---	---	---	---	---	6½	---	---	---	14½	7¼	21½	8
1	12	5	11¾	---	21¼	---	42¾	---	13	---	---	10½	11¾	6	15	8
1.5	8½	3¾	7¾	---	14¼	---	28½	---	12	---	22½	---	8¼	4	10¾	5¼
2	6½	2¾	5¾	2¼	10¾	4	21¼	8	10	---	18½	5½	6¼	3¼	8	4
2.5	5½	2¼	---	---	---	---	---	---	8½	---	16	---	5¼	2½	6½	3¼
3	4½	1¾	4	---	7	---	14¼	---	6½	---	11½	3½	4	2¼	5½	2¾
3.5	---	---	---	---	---	---	---	---	6	---	---	---	---	---	4½	2¼
4	3½	1¼	3	---	5¼	---	10¾	---	5	---	9½	2½	3¼	1¾	4	2
5	3	1	2¼	---	4¼	---	8½	---	---	---	---	2	2¾	1¼	3¾	1½
6	2½	¾	---	---	---	---	---	---	---	---	---	1½	2¼	1	2½	1¼
7	2	½	---	---	---	---	---	---	---	---	---	---	---	---	---	---