

# OIL BUFFERS

## OIL BUFFERS

*Lift Solutions provides a wide range of hydraulic oil buffers for your traction elevator projects.*

Lift Solutions supplies elevator oil buffers for traction and hydraulic elevators with short lead times. Our buffers have small footprints and are lightweight. They are available in a variety of speeds, load capacities and sizes. Our self-contained, maintenance free (*regular inspections are still required*) hydraulic oil buffers are gas-chambered.

## ADVANTAGES TO OUR BUFFERS



### Quick Lead Times

We have a large in-stock inventory of elevator oil buffers in our warehouse. Our delivery is within five business days for most locations in North America.



### Several Speeds

We provide oil buffers for a variety of elevator speeds, ranging from 200 fpm up to 2,600 fpm. Our oil buffers are engineered for all traction elevators and some hydraulic elevators.



### Reduced Freight

Our compact elevator oil buffers are smaller and lighter than the competition; therefore, reducing shipping costs for additional savings.



[www.liftsolutions.net](http://www.liftsolutions.net)

Scan our QR code to learn more about Oil Buffers.

**888.277.8310**

[info@liftsolutions.net](mailto:info@liftsolutions.net)

1806 S. Lake Stevens Rd  
Lake Stevens, WA 98258

# OIL BUFFERS



## ONLINE ORDERING

*Purchase your elevator oil buffers quickly with our simple online ordering system.*

Our buffer configurator helps identify which oil buffers are the perfect fit for your elevator requirements. Once ordered, our Atlanta warehouse will ship the buffers to you.

Buffer Unit	Rated Speed	Max Speed (115%)	Stroke inches	Impact Mass Range		Height (extended)	Height (compressed)	Height to reservoir top	Weight (no oil) lbs	Oil Volume gal
	ft/min	ft/min		min lbs	max lbs	in	in			
LSB 10	197	226	2.89	838	7165	8.8	5.7	4	7.9	0.1
SEB 16	315	362	6.81	992	10020	21.3	13.8	12.1	24.7	0.4
SEB 18	354	407	8.62	992	10020	25.3	15.9	14.3	28.2	0.5
SEB 20	400	460	10.98	992	10020	30.6	18.9	17.2	32.6	0.6
SEB 25	500	575	17.13	992	10020	44.4	26.5	24.8	44.1	0.9
LB 16	315	362	7.99	1102	18365	24.3	15.6	14	52.9	1.2
LB 18	354	407	9.8	1102	18365	28.5	17.9	16.3	58.3	1.5
LB 20	400	460	11.81	1102	18365	33	20.5	18.9	63.6	1.8
LB 23	453	521	15.24	1102	18365	40.9	24.9	23.3	75.4	2.2
LB 25	500	575	18.19	1102	18365	47.7	28.8	27.1	85.1	2.6
LB 32	620	713	27.52	1543	18365	67.2	38.9	37.3	121.7	5.3
LB 35	701	806	34.69	2205	18365	83	47.6	45.9	146.5	6.5
LB 40	799	919	44.92	2205	18365	106	60.4	58.7	180.4	8.3
LB 50	1002	1152	68.5	3307	16535	166	96	92.2	459.4	7.3
LB 55	1104	1270	83.03	2756	16535	198.4	113.9	110.1	533.1	8.8
LB 60	1199	1379	98.58	3307	22046	243.3	141.6	136	1058.7	19.3
LB 65	1299	1494	119.65	4409	22046	290.3	170.1	160.5	1691.4	30.9
HSL 58	1152	1324	92.52	8818	22046	192.5	100	-	1763.7	25.9
HSL 72	1427	1641	141.73	8818	22046	287	145.3	-	2425.1	38
HSL 87	1713	1969	204.72	8818	22046	405.1	204.3	-	3527.4	54.7
HSL 101	1988	2286	275.59	11023	17637	494.8	165.1	-	6613.9	72.6
HSL 115	2274	2615	362.2	12125	17637	586.6	225.1	-	7709.6	129.4



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