

Cameron Carbon

INCORPORATED

Activated Carbon
& Related Technology

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LC30-100 LC55-200 LC85-300 LC110-400

Cameron canister units are filled with high quality granular activated carbon and designed for effective purification of liquid waste or process streams. Our canister units have a proven ability to remove organic contaminants to non-detectable levels.

Units are constructed of heavy-duty mild steel and lined with doubled-layered epoxy coatings. (Forklift channels are provided on the LC110-400 model only). Internal fittings consist of a PVC underdrain, designed for even flow distribution and complete carbon bed use. Downflow operation is standard.

When the units become exhausted they can be conveniently serviced on site by removing the vessel top head. Spent carbon is then easily removed from the units either by hand or vacuum. Alternatively, the exhausted unit can be shipped off site for reactivation service or disposal.

Model LC	30-100	55-200	85-300	110-400
H - height in	30	36	40	46
D - diameter in	19	24	26	32
L - length in	na	na	na	42
h - height in	4.3	6	5	8
Design Flow gpm*	5	10	15	20
Pressure Drop at Design Flow (psi)	0.8	1.0	1.2	1.3
Max Pressure psig	8	8	8	8
Max Temp F	125	125	125	125
Carbon Capacity Weight lb	100	200	300	400
Volume ft ³	3.9	7.1	10.0	16.1
Shipping Weight lb	150	270	380	640

*Based on 5 minutes contact time, system design may be dictated by chemistry and residence time required

