

2002 Loren Mount Exhaust Centrifugal Blower – 36 in.

Mfg: Loren

Model: 245-SQNB

Stock No: MDFC060

Serial No:

2002 36" Loren Inline Exhaust Centrifugal Blower. Model: 245-SQNB. Mark: Inline exh 3494-1376 junc 0878-2. Wheel diameter: 2 ft. 1/2 in. dia. All aluminum wheel - Galvanized steel housing - Three removable access doors - Closed cell neoprene gasketing - Inlet and discharge duct collars - Universal mounting feet - Permanently lubricated motor. Accessories: (1) Back draft dampner. U.S. Electrical Motor - 2.0 hp, 1735 rpm, 5.90/2.90 amps, 230/460 V, 60 Hz, 3 phase. Overall dimensions: 3 ft. L x 3 ft. W x 3 ft. H.







245 SQN-B

CFM	OV	0.125" SP		0.250" SP		0.500" SP		0.750" SP		1.000" SP		1.500" SP		2.000" SP		2.500" SP		3.000" SP	
		RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
4200	555	473	.29	529	.41	617	.66	722	.95	855	1.42								
4700	621	517	.37	568	.51	652	.77	726	1.08	805	1.42								
5200	687	562	.47	608	.62	690	.92	781	1.22	878	1.68	964	2.27						
5700	753	608	.59	649	.75	729	1.08	814	1.43	907	1.75	983	2.58						
6200	820	655	.73	692	.90	769	1.27	854	1.81	930	2.21	1000	2.82						
6700	886	703	.89	736	1.07	808	1.46	871	1.84	936	2.21	1000	2.82						
7200	952	751	1.08	781	1.27	848	1.69	910	2.10	964	2.50	1024	3.19						
7700	1018	799	1.30	827	1.49	888	1.93	950	2.30	1003	2.81	1066	3.56						
8200	1084	848	1.54	874	1.75	930	2.20	992	2.69	1054	3.19	1116	3.94						
8700	1150	896	1.81	920	2.02	973	2.50	1035	3.07	1096	3.48	1156	4.22						
9200	1216	945	2.11	968	2.34	1016	2.83	1078	3.47	1138	3.86	1198	4.50						
9700	1283	995	2.46	1016	2.69	1061	3.20	1123	3.86	1183	4.24	1243	4.93						
10200	1349	1044	2.84	1063	3.07	1106	3.60	1168	4.24	1228	4.62	1288	5.46						
10700	1415	1083	3.25	1112	3.50	1152	4.04	1213	4.62	1273	5.00	1333	5.98						
11200	1481	1142	3.70	1161	3.97	1198	4.52	1258	5.00	1318	5.38	1378	6.40						
11700	1547	1191	4.18	1209	4.46	1245	5.04	1313	5.38	1373	5.76	1433	6.82						
12200	1613	1250	4.70	1257	4.99	1291	5.59	1368	5.76	1428	6.14	1488	7.24						
12700	1679	1289	5.28	1306	5.50	1339	6.21	1413	6.14	1478	6.52	1538	7.66						
13200	1746	1328	5.90	1356	6.03	1387	6.68	1463	6.52	1523	6.90	1583	8.08						
13700	1812	1387	6.56	1405	6.63	1434	7.27												

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4200	555	473	.29	529	.41	617	.66	722	.95	855	1.42								
4700	621	517	.37	568	.51	652	.77	726	1.08	805	1.42								
5200	687	562	.47	608	.62	690	.92	781	1.22	878	1.68	964	2.27						
5700	753	608	.59	649	.75	729	1.08	814	1.43	907	1.75	983	2.58						
6200	820	655	.73	692	.90	769	1.27	854	1.81	930	2.21	1000	2.82						
6700	886	703	.89	736	1.07	808	1.46	871	1.84	936	2.21	1000	2.82						
7200	952	751	1.08	781	1.27	848	1.69	910	2.10	964	2.50	1024	3.19						
7700	1018	799	1.30	827	1.49	888	1.93	950	2.30	1003	2.81	1066	3.56						
8200	1084	848	1.54	874	1.75	930	2.20	992	2.69	1054	3.19	1116	3.94						
8700	1150	896	1.81	920	2.02	973	2.50	1035	3.07	1096	3.48	1156	4.22						
9200	1216	945	2.11	968	2.34	1016	2.83	1078	3.47	1138	3.86	1198	4.50						
9700	1283	995	2.46	1016	2.69	1061	3.20	1123	3.86	1183	4.24	1243	4.93						
10200	1349	1044	2.84	1063	3.07	1106	3.60	1168	4.24	1228	4.62	1288	5.46						
10700	1415	1083	3.25	1112	3.50	1152	4.04	1213	4.62	1273	5.00	1333	5.98						
11200	1481	1142	3.70	1161	3.97	1198	4.52	1258	5.00	1318	5.38	1378	6.40						
11700	1547	1191	4.18	1209	4.46	1245	5.04	1313	5.38	1373	5.76	1433	6.82						
12200	1613	1250	4.70	1257	4.99	1291	5.59	1368	5.76	1428	6.14	1488	7.24						
12700	1679	1289	5.28	1306	5.50	1339	6.21	1413	6.14	1478	6.52	1538	7.66						
13200	1746	1328	5.90	1356	6.03	1387	6.68	1463	6.52	1523	6.90	1583	8.08						
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10200	1349	1044	2.84	1063	3.07	1106	3.60		
10700	1415	1083	3.25	1112	3.50	1152	4.04		
11200	1481	1142	3.70	1161	3.97	1198	4.52		
11700	1547	1191	4.18	1209	4.46	1245	5.04		
12200	1613	1250	4.70	1257	4.99	1291	5.59		
12700	1679	1289	5.28	1306	5.50	1339	6.21		
13200	1746	1328	5.90	1356	6.03	1387	6.68		
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