



SFP	Acoustic Design Cond's:	
Av. W/I/s	Limiting Global NR	
	Individual / Global	I / G
0.11		

Reference Details			Airflow / NR / Speed Data				Cooling Phase Data						Heating Phase Data					Electrical Data		Rec'd Spigot Qty.		
Unit Reference	Qty.	Model Reference	Airflow & Ext. Pressure		Ind. Unit Guide	Speed Setting	Sensible Load	Total Load	Flow Rate	Hyd. Pressure	Air Off	Air Off	Sensible Load	Flow Rate	Hyd. Pressure	Air Off		Motor Power	SFP	NR Criteria	Spigot Size	Spigot Qty.
			l/s	Pa			NR		Watts	Watts	l/s	kPa	db°C	RH	Watts	l/s	kPa	db °C		Watts	W/l/s	I / G
Type 1	1	L22Aec-WVCH-06/1-CH	38	5	25	uLow	502	612	0.024	1.60	12.0	90	821	0.010	0.31	39.0		4	0.10	I		
Type 1	1	L22Aec-WVCH-06/1-CH	44	5	27	xLow	581	708	0.028	2.05	12.0	90	950	0.012	0.41	39.0		4	0.10	I		
Type 1	1	L22Aec-WVCH-06/1-CH	59	5	30	Low	779	950	0.038	3.48	12.0	90	1246	0.015	0.68	38.6		6	0.10	I		
Type 1	1	L22Aec-WVCH-06/1-CH	64	5	31	Low+1	845	1030	0.041	4.03	12.0	90	1310	0.016	0.74	38.1		7	0.11	I		
Type 1	1	L22Aec-WVCH-06/1-CH	68	5	32	Low+2	898	1095	0.043	4.49	12.0	90	1364	0.017	0.80	37.7		7	0.11	I		
Type 1	1	L22Aec-WVCH-06/1-CH	71	5	33	Low+3	937	1143	0.045	4.86	12.0	90	1396	0.017	0.83	37.4		8	0.11	I		
Type 1	1	L22Aec-WVCH-06/1-CH	79	5	35	Med	1043	1272	0.050	5.89	12.0	90	1492	0.018	0.94	36.7		9	0.12	I		
Type 1	1	L22Aec-WVCH-06/1-CH	84	5	36	Med+1	1109	1352	0.054	6.58	12.0	90	1546	0.019	1.00	36.3		11	0.13	I		
Type 1	1	L22Aec-WVCH-06/1-CH	94	5	38	Med+3	1241	1513	0.060	8.07	12.0	90	1664	0.020	1.15	35.8		13	0.14	I		
Type 1	1	L22Aec-WVCH-06/1-CH	104	5	40	High	1373	1674	0.066	9.68	12.0	90	1782	0.022	1.30	35.3		16	0.15	I		
Type 2	1	L22Aec-WVCH-09/2-CH	54	5	25	uLow	713	869	0.034	1.34	12.0	90	1166	0.014	0.67	39.0		7	0.12	I		
Type 2	1	L22Aec-WVCH-09/2-CH	68	5	27	xLow	898	1095	0.043	1.92	12.0	90	1469	0.018	1.02	39.0		7	0.11	I		
Type 2	1	L22Aec-WVCH-09/2-CH	80	5	30	Low	1056	1288	0.051	2.58	12.0	90	1728	0.021	1.37	39.0		9	0.11	I		
Type 2	1	L22Aec-WVCH-09/2-CH	85	5	31	Low+1	1122	1368	0.054	2.88	12.0	90	1836	0.022	1.54	39.0		9	0.11	I		
Type 2	1	L22Aec-WVCH-09/2-CH	90	5	32	Low+2	1188	1449	0.057	3.19	12.0	90	1944	0.024	1.70	39.0		10	0.11	I		
Type 2	1	L22Aec-WVCH-09/2-CH	98	5	33	Low+3	1294	1578	0.063	3.73	12.0	90	2067	0.025	1.91	38.6		11	0.11	I		
Type 2	1	L22Aec-WVCH-09/2-CH	108	5	35	Med	1426	1739	0.069	4.44	12.0	90	2195	0.027	2.13	37.9		13	0.12	I		
Type 2	1	L22Aec-WVCH-09/2-CH	116	5	36	Med+1	1531	1867	0.074	5.06	12.0	90	2291	0.028	2.30	37.5		14	0.12	I		
Type 2	1	L22Aec-WVCH-09/2-CH	132	5	38	Med+3	1742	2125	0.084	6.39	12.0	90	2474	0.030	2.65	36.6		18	0.14	I		
Type 2	1	L22Aec-WVCH-09/2-CH	147	5	40	High	1940	2367	0.094	7.76	12.0	90	2656	0.032	3.01	36.1		22	0.15	I		
Type 3	1	L22Aec-WVCH-12/2-CH	60	5	25	uLow	792	966	0.038	1.72	12.0	90	1296	0.016	0.86	39.0		7	0.11	I		
Type 3	1	L22Aec-WVCH-12/2-CH	72	5	27	xLow	950	1159	0.046	2.44	12.0	90	1555	0.019	1.19	39.0		7	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	88	5	30	Low	1162	1417	0.056	3.51	12.0	90	1901	0.023	1.72	39.0		9	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	95	5	31	Low+1	1254	1529	0.061	4.03	12.0	90	2052	0.025	1.98	39.0		10	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	101	5	32	Low+2	1333	1626	0.065	4.50	12.0	90	2182	0.027	2.21	39.0		10	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	109	5	33	Low+3	1439	1755	0.070	5.17	12.0	90	2354	0.029	2.54	39.0		11	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	122	5	35	Med	1610	1964	0.078	6.34	12.0	90	2596	0.032	3.03	38.7		13	0.10	I		
Type 3	1	L22Aec-WVCH-12/2-CH	129	5	36	Med+1	1703	2077	0.082	7.01	12.0	90	2692	0.033	3.24	38.4		14	0.11	I		
Type 3	1	L22Aec-WVCH-12/2-CH	146	5	38	Med+3	1927	2350	0.093	8.77	12.0	90	2895	0.035	3.70	37.5		17	0.12	I		
Type 3	1	L22Aec-WVCH-12/2-CH	163	5	40	High	2152	2624	0.104	10.71	12.0	90	3098	0.038	4.19	36.8		21	0.13	I		



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			I/s	Pa			NR		Watts	Watts	I/s	kPa	db°C	RH	Watts	I/s	kPa	db °C		Watts	W/I/s	I / G
Type 4	1	L22Aec-WVCH-15/3-CH	88	5	25	uLow	1162	1417	0.056	2.10	12.0	90	1901	0.023	2.10	39.0		9	0.11	I		
Type 4	1	L22Aec-WVCH-15/3-CH	104	5	27	xLow	1373	1674	0.066	2.84	12.0	90	2246	0.027	2.85	39.0		10	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	128	5	30	Low	1690	2061	0.082	4.14	12.0	90	2765	0.034	4.16	39.0		12	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	136	5	31	Low+1	1795	2189	0.087	4.62	12.0	90	2938	0.036	4.64	39.0		13	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	144	5	32	Low+2	1901	2318	0.092	5.12	12.0	90	3110	0.038	5.15	39.0		14	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	156	5	33	Low+3	2059	2511	0.100	5.92	12.0	90	3370	0.041	5.96	39.0		15	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	172	5	35	Med	2270	2769	0.110	7.07	12.0	90	3715	0.045	7.11	39.0		17	0.10	I		
Type 4	1	L22Aec-WVCH-15/3-CH	191	5	36	Med+1	2521	3075	0.122	8.55	12.0	90	4100	0.050	8.51	38.9		21	0.11	I		
Type 4	1	L22Aec-WVCH-15/3-CH	210	5	38	Med+3	2772	3381	0.134	10.15	12.0	90	4345	0.053	9.46	38.2		24	0.11	I		
Type 4	1	L22Aec-WVCH-15/3-CH	232	5	40	High	3062	3735	0.148	12.16	12.0	90	4623	0.056	10.59	37.6		29	0.12	I		
Type 5	1	L22Aec-WVCH-18/4-CH	98	5	25	uLow	1294	1578	0.063	1.87	12.0	90	2117	0.026	3.00	39.0		12	0.12	I		
Type 5	1	L22Aec-WVCH-18/4-CH	120	5	27	xLow	1584	1932	0.077	2.71	12.0	90	2592	0.032	4.33	39.0		13	0.11	I		
Type 5	1	L22Aec-WVCH-18/4-CH	158	5	30	Low	2086	2544	0.101	4.47	12.0	90	3413	0.042	7.13	39.0		16	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	168	5	31	Low+1	2218	2705	0.107	4.99	12.0	90	3629	0.044	7.97	39.0		17	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	180	5	32	Low+2	2376	2898	0.115	5.66	12.0	90	3888	0.047	9.03	39.0		18	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	190	5	33	Low+3	2508	3059	0.121	6.24	12.0	90	4104	0.050	9.97	39.0		19	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	215	5	35	Med	2838	3461	0.137	7.81	12.0	90	4644	0.057	12.47	39.0		22	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	230	5	36	Med+1	3036	3703	0.147	8.82	12.0	90	4968	0.061	14.10	39.0		24	0.10	I		
Type 5	1	L22Aec-WVCH-18/4-CH	260	5	38	Med+3	3432	4186	0.166	11.02	12.0	90	5555	0.068	17.27	38.8		29	0.11	I		
Type 5	1	L22Aec-WVCH-18/4-CH	295	5	40	High	3894	4749	0.188	13.86	12.0	90	6002	0.073	19.88	38.0		34	0.12	I		
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