

DIRECT DRIVE CONDENSERS

RATINGS

ONE FAN WIDE

MODEL	HEAT REJECTION (R-22)									
	TOTAL CAPACITY (MBH)					CIRCUITS AVAIL.	CAPACITY PER CIRCUIT (BTU/h)		TEMP. DIFF.	
	TEMPERATURE DIFFERENCE						1°F		30°F	
	1°F	15°F	20°F	25°F	30°F					
SMLN-6-71	4.7	71	94	118	142	12	393	11800		
SMLN-6-80	5.3	80	107	133	160	12	444	13330		
SMLN-6-92	6.1	92	123	153	184	18	341	10220		
SMLN-6-101	6.7	101	135	168	202	18	374	11210		
SMLN-6-106	7.1	106	141	177	212	18	393	11790		
SMLN-6-113	7.5	113	150	188	225	18	417	12510		
SMLN-6-142	9.4	142	189	236	283	18	525	15740		
SMLN-6-160	10.7	160	213	267	320	18	592	17770		
SMLN-6-184	12.3	184	245	307	368	27	454	13630		
SMLN-6-202	13.5	202	269	336	404	27	498	14950		
SMLN-6-212	14.1	212	283	354	424	36	393	11790		
SMLN-6-225	15.0	225	300	375	450	36	417	12510		
SMLN-6-240	16.0	240	320	400	480	36	444	13330		
SMLN-6-276	18.4	276	368	460	552	54	341	10220		
SMLN-6-303	20.2	303	404	505	605	54	374	11210		
SMLN-6-318	21.2	318	424	531	637	72	295	8840		
SMLN-6-338	22.5	338	450	563	675	72	313	9380		
SMLN-6-368	24.5	368	491	613	736	54	454	13630		
SMLN-6-404	26.9	404	538	673	807	54	498	14950		
SMLN-6-424	28.3	424	566	707	849	72	393	11790		
SMLN-6-450	30.0	450	600	750	900	72	417	12510		
SMLN-6-460	30.7	460	613	767	920	54	568	17040		
SMLN-6-505	33.6	505	673	841	1009	54	623	18690		
SMLN-6-531	35.4	531	707	884	1061	72	491	14740		
SMLN-6-563	37.5	563	750	938	1126	72	521	15630		
SMCN-6-552	36.8	552	736	920	1104	54	681	20440		
SMCN-6-605	40.4	605	807	1009	1211	54	747	22420		
SMCN-6-637	42.4	637	849	1061	1273	72	589	17680		
SMCN-6-675	45.0	675	900	1126	1351	72	625	18760		

TWO FANS WIDE

MODEL	HEAT REJECTION (R-22)									
	TOTAL CAPACITY (MBH)					CIRCUITS AVAIL.	CAPACITY PER CIRCUIT (BTU/h)		TEMP. DIFF.	
	TEMPERATURE DIFFERENCE						1°F		30°F	
	1°F	15°F	20°F	25°F	30°F					
SMLW-6-283	18.9	283	378	472	566	36	525	15740		
SMLW-6-320	21.3	320	426	533	640	36	592	17770		
SMLW-6-368	24.5	368	491	613	736	54	454	13630		
SMLW-6-404	26.9	404	538	673	807	54	498	14950		
SMLW-6-424	28.3	424	566	707	849	72	393	11790		
SMLW-6-450	30.0	450	600	750	900	72	417	12510		
SMLW-6-480	32.0	480	640	800	960	72	444	13330		
SMLW-6-552	36.8	552	736	920	1104	108	341	10220		
SMLW-6-605	40.4	605	807	1009	1211	108	374	11210		
SMLW-6-637	42.4	637	849	1061	1273	144	295	8840		
SMLW-6-675	45.0	675	900	1126	1351	144	313	9380		
SMLW-6-736	49.1	736	981	1227	1472	108	454	13630		
SMLW-6-807	53.8	807	1076	1345	1614	108	498	14950		
SMLW-6-849	56.6	849	1132	1415	1698	144	393	11790		
SMLW-6-900	60.0	900	1201	1501	1801	144	417	12510		
SMLW-6-920	61.3	920	1227	1533	1840	108	568	17040		
SMLW-6-1009	67.3	1009	1345	1682	2018	108	623	18690		
SMLW-6-1061	70.7	1061	1415	1768	2122	144	491	14740		
SMLW-6-1126	75.0	1126	1501	1876	2251	144	521	15630		
SMCW-6-1104	73.6	1104	1472	1840	2208	108	681	20440		
SMCW-6-1211	80.7	1211	1614	2018	2422	108	747	22420		
SMCW-6-1273	84.9	1273	1698	2122	2547	144	589	17680		
SMCW-6-1351	90.0	1351	1801	2251	2701	144	625	18760		

8 FPI RATINGS

ONE FAN WIDE

MODEL	HEAT REJECTION (R-22)									
	TOTAL CAPACITY (MBH)					CIRCUITS AVAIL.	CAPACITY PER CIRCUIT (BTU/h)		TEMP. DIFF.	
	TEMPERATURE DIFFERENCE						1°F		30°F	
	1°F	15°F	20°F	25°F	30°F					
SMLN-8-67	4.5	67	89	112	134	12	372	11170		
SMLN-8-88	5.9	88	117	147	176	18	326	9780		
SMLN-8-103	6.8	103	137	171	205	18	380	11410		
SMLN-8-134	8.9	134	179	223	268	18	497	14900		
SMLN-8-176	11.7	176	235	293	352	27	435	13040		
SMLN-8-205	13.7	205	274	342	411	36	380	11410		
SMLN-8-264	17.6	264	352	440	528	54	326	9780		
SMLN-8-308	20.5	308	411	513	616	72	285	8550		
SMLN-8-352	23.5	352	469	587	704	54	435	13040		
SMLN-8-411	27.4	411	547	684	821	72	380	11410		
SMLN-8-440	29.3	440	587	733	880	54	543	16300		
SMLN-8-513	34.2	513	684	855	1026	72	475	14260		
SMCN-8-528	35.2	528	704	880	1056	54	652	19560		
SMCN-8-616	41.1	616	821	1026	1232	72	570	17110		

TWO FANS WIDE

MODEL	HEAT REJECTION (R-22)									
	TOTAL CAPACITY (MBH)					CIRCUITS AVAIL.	CAPACITY PER CIRCUIT (BTU/h)		TEMP. DIFF.	
	TEMPERATURE DIFFERENCE						1°F		30°F	
	1°F	15°F	20°F	25°F	30°F					
SMLW-8-268	17.9	268	358	447	536	36	497	14900		
SMLW-8-352	23.5	352	469	587	704	54	435	13040		
SMLW-8-411	27.4	411	547	684	821	72	380	11410		
SMLW-8-528	35.2	528	704	880	1056	108	326	9780		
SMLW-8-616	41.1	616	821	1026	1232	144	285	8550		
SMLW-8-704	46.9	704	939	1173	1408	108	435	13040		
SMLW-8-821	54.7	821	1095	1369	1642	144	380	11410		
SMLW-8-880	58.7	880	1173	1467	1760	108	543	16300		
SMLW-8-1027	68.4	1026	1369	1711	2053	144	475	14260		
SMCW-8-1056	70.4	1056	1408	1760	2112	108	652	19560		
SMCW-8-1232	82.1	1232	1642	2053	2464	144	570	17110		

Multiply ratings by 0.98 for R-502