

ULTIMA 2 HLT209MONO1S heating performance data (defrost included)						
SCOP (35°C) - 5.23						
Ambient temperature, °C	Water Outlet Temperature, °C	Compressor Speed, Hz	Heating Capacity, W	Input Power (with water pump), W	COP (with water pump)	Note
DB35/WB24	50	31	7183	1001	7.18	
DB20/WB15	70	43	5957	2290	2.60	
		31	3969	1674	2.37	
DB12/WB11	70	61	8472	3257	2.60	
		34	4308	1791	2.41	
		20	1821	1138	1.60	
	55	61	9149	2588	3.54	
		34	5022	1392	3.61	
		20	2856	844	3.38	
	45	61	9515	2091	4.55	
		34	5328	1123	4.74	
		20	2723	683	3.99	
	35	61	9651	1722	5.60	
		34	5687	879	6.47	
		20	3041	522	5.83	
DB7/WB6	70	67	8106	3398	2.39	
		55	5279	2867	1.84	
		34	3010	1764	1.71	
		20	1489	1119	1.33	
	55	67	8717	2682	3.25	
		55	7195	2183	3.30	
		34	4373	1375	3.18	
		20	2491	836	2.98	
	45	67	9196	2376	3.87	
		55	7569	1869	4.05	
		34	4637	1164	3.98	
		20	2682	694	3.86	
	35	67	9620	1904	5.05	
		55	7963	1560	5.10	
		34	4910	955	5.14	
		20	2875	552	5.21	
DB2/WB1	70	67	6241	3362	1.86	
		55	4337	2741	1.58	
		34	2366	1684	1.41	
		31	1978	1541	1.28	
	55	77	8305	3045	2.73	
		55	6172	2116	2.92	
		34	3755	1345	2.79	
		31	3410	1235	2.76	

	45	77	9091	2669	3.41	Small ice
		55	6351	1830	3.47	
		34	3913	1107	3.53	
		31	3564	1004	3.55	
	35	77	9375	2259	4.15	Small ice
		55	6740	1501	4.49	
		34	4261	903	4.72	
		31	3907	817	4.78	
DB-7/WB-8	70	67	4237	3120	1.36	
		55	3397	2583	1.32	
		34	1945	1573	1.24	
		31	1674	1446	1.16	
	55	90	8012	3584	2.24	
		67	5699	2552	2.23	
		55	4603	2107	2.18	
		34	2344	1293	1.81	
		31	2021	1177	1.72	
	45	90	7911	2940	2.69	Small ice
		67	6113	2131	2.87	
		55	5110	1856	2.75	
		34	3259	1153	2.83	
		31	2995	1053	2.84	
	35	90	8520	2583	3.30	
		67	6486	1859	3.49	
		55	5324	1532	3.48	
		34	3253	904	3.60	
		31	2957	814	3.63	
DB-15/WB-16	55	90	6208	3143	1.98	
		67	4448	2282	1.95	
		55	3643	1896	1.92	
		34	1573	1198	1.31	
		31	1277	1098	1.16	
	45	90	6361	2744	2.32	
		67	4748	2094	2.27	
		55	3830	1675	2.29	
		34	2160	1005	2.15	
		31	1921	909	2.11	
	35	90	6498	2438	2.67	
		67	5023	1840	2.73	
		55	4088	1445	2.83	
		34	2331	871	2.68	
		31	2080	789	2.64	
DB-25/WB-26	50	90	4046	2698	1.50	

ULTIMA 2 HLT209MONO1S cooling performance data						
Ambient temperature, °C	Water Outlet Temperature, °C	Compressor Speed, Hz	Cooling Capacity, W	Input Power (with water pump), W	EER (with water pump)	Note
DB35/WB24	18	68	9038	2460	3.67	
		49	6724	1553	4.33	
		30	3392	814	4.17	
	7	68	6993	2338	2.99	
		49	5075	1535	3.31	
		30	2270	876	2.59	