

ULTIMA 2 HLT212MONO1(3)S heating performance data (defrost included)						
SCOP (35°C) - 5.48(5.62)						
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	43	11950	1907	6.27	
DB20/WB15	70	48	9457	3173	2.98	
		43	8564	2820	3.04	
		32	6338	2087	3.04	
DB12/WB11	70	55	9630	3559	2.71	
		43	7648	2789	2.74	
		20	3404	1356	2.51	
	55	55	10468	2834	3.69	
		43	8307	2177	3.82	
		20	3825	1029	3.72	
	45	55	11008	2386	4.61	
		43	8733	1809	4.83	
		20	4041	833	4.85	
	35	55	11573	1957	5.91	
		43	9190	1459	6.30	
		20	4375	647	6.76	
DB7/WB6	70	67	9173	4309	2.13	
		55	8339	3479	2.40	
		43	6251	2693	2.32	
		20	2639	1308	2.02	
	55	67	10916	3433	3.18	
		55	9174	2765	3.32	
		20	3242	1011	3.21	
	45	67	11554	2935	3.94	
		55	9683	2355	4.11	
		20	3515	832	4.22	
	35	67	12182	2460	4.95	
		55	10217	1964	5.20	
		20	3746	665	5.63	
DB2/WB1	70	69	8342	4232	1.97	Defrosting
		55	6979	3230	2.16	
		43	5406	2556	2.12	
		32	3987	1919	2.08	
	55	76	9781	3811	2.57	Defrosting
		69	9047	3433	2.64	Defrosting
		55	7003	2539	2.76	Defrosting
		32	4623	1529	3.02	
	45	76	10278	3335	3.08	Defrosting
		69	9384	2969	3.16	Defrosting
		55	7125	2229	3.20	Defrosting
		32	4894	1288	3.80	
	35	76	10782	2857	3.77	Defrosting
		69	9897	2520	3.93	Defrosting
		55	7852	1848	4.25	Defrosting
		32	5210	1070	4.87	

DB-7/WB-8	70	69	6203	3984	1.56	
		55	4736	3078	1.54	
		43	3758	2417	1.55	
		32	2465	1825	1.35	
	55	90	8955	4434	2.02	Defrosting
		69	7859	3189	2.46	
		55	6226	2504	2.49	
		32	3492	1473	2.37	
	45	90	9156	3908	2.34	Defrosting
		69	7478	2891	2.59	
		55	6565	2200	2.98	
		32	3694	1275	2.90	
	35	90	9731	3412	2.85	Defrosting
		69	8463	2478	3.42	
		55	6935	1901	3.65	
		32	4012	1099	3.65	
DB-15/WB-16	55	90	8074	3966	2.04	
		69	6003	3000	2.00	
		55	4727	2322	2.04	
		32	2119	1384	1.53	
	45	90	7464	3725	2.00	
		69	5897	2703	2.18	
		55	4772	2075	2.30	
		32	2742	1205	2.28	
	35	90	8941	3232	2.77	
		69	6811	2346	2.90	
		55	5401	1804	2.99	
		32	3021	1054	2.87	
DB-25/WB-26	50	90	4940	3539	1.40	

ULTIMA 2 HLT212MONO1(3)S 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	61	12180	2953	4.12	
		52	10479	2362	4.44	
		30	6261	1162	5.39	
	7	61	9214	2778	3.32	
		52	7881	2266	3.48	
		30	3344	1193	2.80	