

Capacity table for QHP-R32

42/38QHP09E8S*									
Cooling		Outdoor conditions (DB)							
Indoor Conditions	(W)	25°C	30°C	35°C	40°C	43°C	46°C		
21/15°C DB/WB	TC	2477	3280	3404	3126	2831	1656		
	SC	1802	2434	2597	2464	2276	1357		
	Input	854	1291	1553	1667	1655	1057		
24/17°C DB/WB	TC	2655	3532	3718	3481	3187	1882		
	SC	1912	2585	2779	2678	2506	1518		
	Input	855	1301	1574	1697	1690	1082		
27/19°C DB/WB	TC	2841	3884	4100	3780	3410	1978		
	SC	2072	2824	3031	2885	2666	1589		
	Input	872	1327	1606	1733	1725	1104		
32/23°C DB/WB	TC	2894	4095	4504	4348	4035	2405		
	SC	1963	2768	3061	3010	2847	1741		
	Input	863	1334	1637	1785	1788	1151		
Heating									
Indoor Conditions	(W)	12°C	7°C	2°C	-7°C	-10°C	-15°C	-20°C	-25°C
15/-°C DB/WB	TC	5499	5320	4218	3861	3658	3557	2947	2744
	Input	1701	1651	1495	1447	1428	1422	1415	1407
18/-°C DB/WB	TC	5178	5049	4038	3716	3521	3423	2836	2641
	Input	1741	1651	1553	1590	1569	1563	1556	1547
20/-°C DB/WB	TC	5150	5100	3936	3800	3600	3500	2900	2700
	Input	1788	1710	1574	1565	1544	1538	1531	1522
22/-°C DB/WB	TC	4788	4961	3544	3669	3476	3380	2800	2607
	Input	1653	1697	1574	1640	1618	1612	1605	1595

42/38QHP12E8S*									
Cooling		Outdoor conditions (DB)							
Indoor Conditions	(W)	25°C	30°C	35°C	40°C	43°C	46°C		
21/15°C DB/WB	TC	2789	3760	3902	3584	3245	1898		
	SC	2029	2791	2977	2825	2610	1556		
	Input	996	1533	1844	1979	1965	1255		
24/17°C DB/WB	TC	2989	4050	4262	3990	3654	2157		
	SC	2152	2963	3185	3070	2873	1739		
	Input	996	1545	1869	2015	2006	1284		
27/19°C DB/WB	TC	3199	4451	4700	4333	3909	2268		
	SC	2333	3237	3474	3307	3057	1821		
	Input	1017	1576	1907	2057	2048	1311		
32/23°C DB/WB	TC	3258	4695	5163	4984	4625	2757		
	SC	2210	3173	3509	3451	3263	1996		
	Input	1006	1585	1943	2119	2123	1366		
Heating									
Indoor Conditions	(W)	12°C	7°C	2°C	-7°C	-10°C	-15°C	-20°C	-25°C
15/-°C DB/WB	TC	6907	6572	5171	4269	4167	3863	3151	3049
	Input	2371	2263	2033	1920	1901	1856	1833	1819
18/-°C DB/WB	TC	6505	6237	4949	4108	4011	3717	3032	2935
	Input	2427	2263	2111	2110	2088	2039	2014	1999
20/-°C DB/WB	TC	6471	6300	4824	4200	4100	3800	3100	3000
	Input	2492	2344	2140	2076	2055	2007	1982	1967
22/-°C DB/WB	TC	6016	6128	4344	4055	3958	3669	2993	2896
	Input	2305	2327	2141	2176	2154	2103	2077	2061

TC: Total Capacity
SC: Sensible Capacity