

Model : DS2244V1

RATING CONDITIONS ;

Refrigerant : R404A

Power supply : 220-240V/50Hz

Suction Temperature.: 18°C

Subcooling : 0 K

Cooling capacity[W]

Condensing Temp. °C	Power Supply	Evaporating Temp. °C											
		-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10
35	400V-50Hz	1,121	1,409	1,780	2,233	2,768	3,386	4,087	4,869	5,735	6,683	7,713	8,826
40	400V-50Hz	1,028	1,301	1,648	2,070	2,566	3,136	3,780	4,499	5,292	6,159	7,100	8,116
45	400V-50Hz	935	1,193	1,517	1,907	2,363	2,885	3,473	4,128	4,848	5,635	6,487	7,406
50	400V-50Hz	808	1,057	1,364	1,731	2,158	2,643	3,188	3,793	4,457	5,180	5,962	6,804
55	400V-50Hz	681	920	1,211	1,555	1,952	2,401	2,903	3,458	4,065	4,725	5,437	6,202

Motor Input[W]

Condensing Temp. °C	Power Supply	Evaporating Temp. °C											
		-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10
35	400V-50Hz	1,391	1,442	1,493	1,544	1,595	1,646	1,697	1,748	1,799	1,850	1,901	1,952
40	400V-50Hz	1,559	1,610	1,661	1,712	1,763	1,814	1,865	1,916	1,967	2,018	2,068	2,119
45	400V-50Hz	1,727	1,778	1,829	1,880	1,931	1,981	2,032	2,083	2,134	2,185	2,236	2,287
50	400V-50Hz	1,933	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293
55	400V-50Hz	2,139	2,196	2,252	2,308	2,365	2,421	2,477	2,533	2,590	2,646	2,702	2,758

Current[A]

Condensing Temp. °C	Power Supply	Evaporating Temp. °C											
		-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10
35	400V-50Hz	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.3	3.4	3.5	3.5	3.6
40	400V-50Hz	3.1	3.2	3.2	3.3	3.3	3.4	3.5	3.5	3.6	3.6	3.7	3.8
45	400V-50Hz	3.3	3.3	3.4	3.5	3.5	3.6	3.6	3.7	3.8	3.8	3.9	4.0
50	400V-50Hz	3.5	3.6	3.7	3.7	3.8	3.9	3.9	4.0	4.1	4.1	4.2	4.3
55	400V-50Hz	3.8	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.4	4.4	4.5	4.6