

Air-to-Water Chiller SEER IGXC11T

Unit Type	Inverter	
Outlet Type	Variable	
Item	Value	Unit
7	7	°C
T _{design,c}	35	°C
P _{design,c}	8.920	kW

Item	Value	Unit
Eff. level	/	--
η s	180.74	%
SEER	4.593	W/W
SEERon	4.743	
QC	5352.0	kWh
QCE	1165.1	kWhel
HCE	600	hrs
HTO	659	hrs
HSB	1377	hrs
HCK	2036	hrs
HOFF	0	hrs
PTO	0.009	kW
PSB	0.009	kW
PCK	0.009	kW
POFF	0.009	kW

Condit ion	Dry bulb	Wet bulb	Outlet	Load ratio	Demand Cap. Ph (kW)	Actual Cap. Pdh (kW)	Actual Power (kW)	Actual COP	Cc	Cru	COPbin	Frequency Hz	Deviation %
A	35	24	7	100.00%	8.92	8.92	2.906	3.07	0.99	1.00	3.07		0.0
B	30		8.5	73.68%	6.57	6.72	1.701	3.95	0.99	0.98	3.95		2.2
C	25		10	47.37%	4.23	5.19	1.020	5.09	0.99	0.81	5.08		22.8
D	20		11.5	21.05%	1.88	3.83	0.626	6.12	0.99	0.49	6.06		104.0

[illegible]