

Manufacturer: Templari S.p.A.
Model: XS9
Unit type: Air-to-water
Refrigerant: R290

Equipped with a supplementary heater: no

Heat pump combination heater: no

Full load performance calculated according to UNI EN 14511-2

Heating mode									
Indoor heat exchanger outlet temperature [°C]		35		45		55		65	
Outdoor heat exchanger [°C]		Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]
Inlet dry bulb temperature	Inlet wet bulb temperature								
-25	-	3.70	1.95	3.66	1.74	3.64	1.57	-	-
-20	-	4.39	2.18	4.31	1.93	4.25	1.71	4.20	1.51
-15	-	5.12	2.43	5.00	2.12	4.90	1.86	4.79	1.62
-10	-11	5.90	2.69	5.73	2.32	5.59	2.01	5.43	1.74
-7	-8	6.43	2.88	6.23	2.46	6.12	2.12	5.83	1.82
2	1	7.76	3.74	7.47	3.12	7.18	2.64	6.87	2.23
7	6	9.00	4.23	8.48	3.47	8.13	2.89	7.75	2.43
12	11	7.53	5.47	9.21	3.96	9.15	3.22	8.71	2.67

Cooling mode				
Indoor heat exchanger outlet temperature [°C]	7		18	
Outdoor heat exchanger [°C]	Declared capacity [kW]	EER [-]	Declared capacity [kW]	EER [-]
Air dry bulb temperature				
35	7.00	2.79	6.65	4.71