

Manufacturer: Templari S.p.A.
Model: LR Plus 45
Unit type: Air-to-water
Refrigerant: R32

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	-	27.63	2.31	27.62	1.87	-	-	-	-
-20	-	31.05	2.53	30.70	1.98	30.24	1.57	-	-
-15	-	34.69	2.83	34.02	2.20	33.24	1.74	-	-
-10	-11	39.08	3.12	38.00	2.41	36.79	1.90	-	-
-7	-8	41.95	3.37	40.64	2.60	39.20	2.04	-	-
2	1	45.59	4.01	44.14	3.10	42.55	2.43	-	-
7	6	48.67	4.58	46.89	3.52	44.97	2.75	-	-
12	11	51.00	5.02	48.89	4.02	46.75	2.94	-	-

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	38.00	2.47	39.00	4.12