



**Manufacturer: Templari S.p.A.**

**Model: SP10**

**Unit type: Air-to- water unit**

**Refrigerant: R290**

### Part load performance calculated according to UNI EN 14825

#### Cooling mode - fan coil application

Part load ratio	Outdoor air	Outlet water temperature	Declared capacity	EER
[%]	[°C]	[°C]	[kW]	[-]
100	35	7	<b>8.22</b>	<b>3.62</b>
74	30	8.5	<b>6.06</b>	<b>4.93</b>
47	25	10	<b>3.89</b>	<b>7.78</b>
21	20	11.5	<b>3.76</b>	<b>9.84</b>
			SEER [-]	<b>5.65</b>
			Q <sub>CE</sub> [kWh]	<b>873.44</b>

#### Cooling mode - cooling floor application

Part load ratio	Outdoor air	Outlet water temperature	Declared capacity	EER
[%]	[°C]	[°C]	[kW]	[-]
100	35	18	<b>10.00</b>	<b>5.43</b>
74	30	18	<b>7.37</b>	<b>7.23</b>
47	25	18	<b>4.74</b>	<b>10.95</b>
21	20	18	<b>4.60</b>	<b>13.45</b>
			SEER [-]	<b>7.86</b>
			Q <sub>CE</sub> [kWh]	<b>763.82</b>

#### Power consumption in modes other than active mode

Off mode	<b>24.0</b>	W
Thermostat-off mode	<b>30.7</b>	W
Standby mode	<b>24.0</b>	W
Crankcase heater mode	<b>35.0</b>	W