

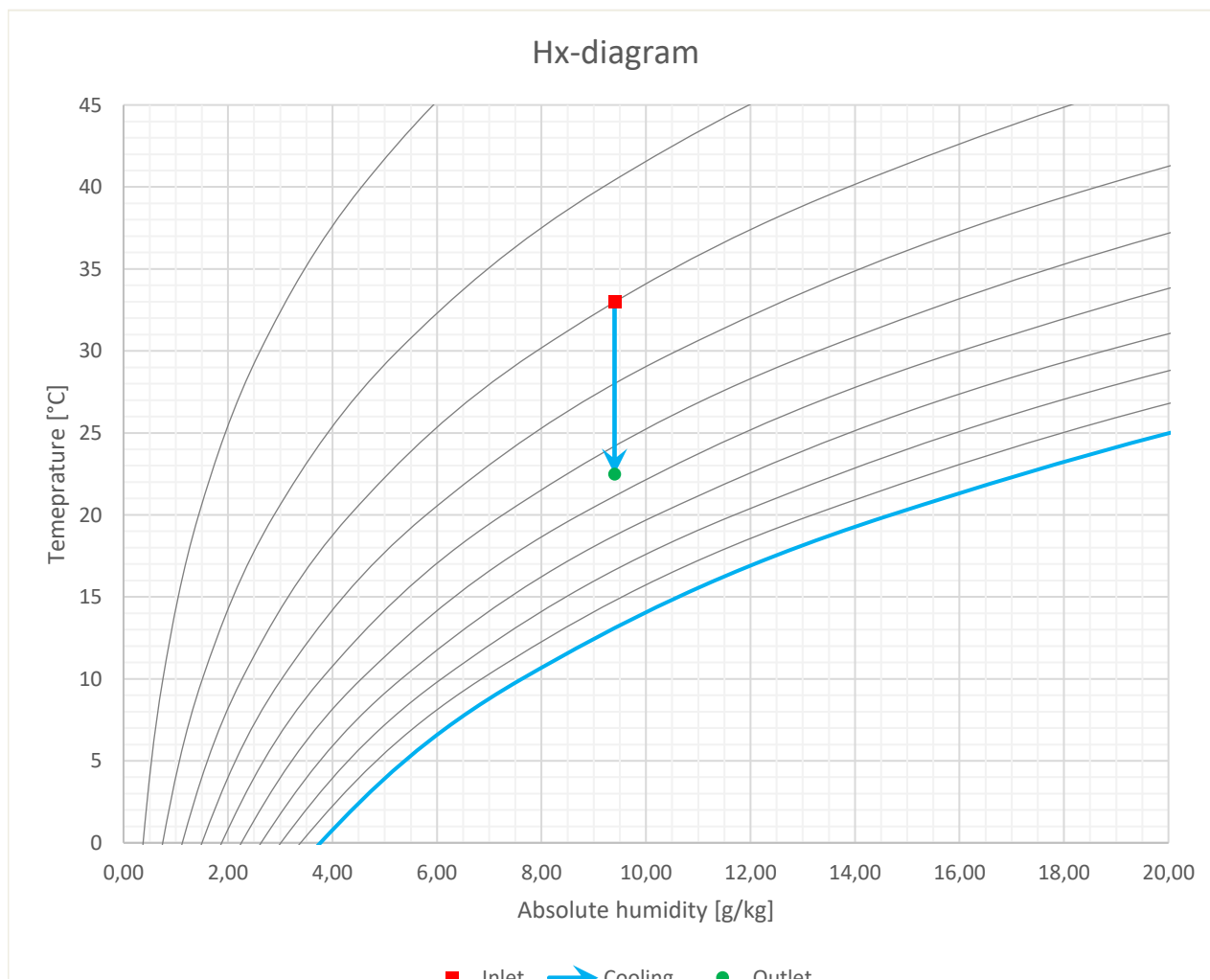
Input

Air temperature	33 °C
Relative humidity	30 %
Airflow	7700 m ³ /h
Altitude	0 m.a.s.l.
Water inlet temperature	13 °C
Water outlet temperature	18 °C
Glycol	0 %
Droplet separator	no



Results

Sensible capacity	28,30 kW
Fan heat	0,71 kW
Net sensible cooling capacity	27,59 kW
Temperature difference	10,5 °C
Outlet air temperature	22,5 °C
Outlet relative humidity	55,4 %
Total cooling capacity	28,30 kW
Waterflow	4863 kg/h
Water pressure drop	13 kPa
Amount of condensate water	0,00 l/h
Power lost by condensation	0,00 kW



■ Inlet ➔ Cooling ▼ Outlet