

## Compact air handling units en WTW units

	CRO with plate exchanger	CPL with plate exchanger	CPL-C Ceiling unit
Type air handling unit			
Use	Compact HR WTW unit with a high-efficiency heat recovery wheel. The heat recovery wheel has a new labyrinth sealing system, reducing the leak percentage to < 2%. The heat recovery wheel is available as a condensation, adsorption, or enthalpy version.	Compact HR WTW unit with high efficiency plate exchanger. The CPL responds to the fine-dust issues, and has a standard option to select a second filter without increasing the size of the unit. By selecting two filters the air is pre-filtered and post-filtered.	Compact decentralised HR WTW-ceiling unit, ideal for schools, but also for nurseries and childcare centres, and offices with limited available height.
Airflows	Up to and including 9,000 m <sup>3</sup> /h.	Up to and including 6,100 m <sup>3</sup> /h.	Up to and including 3,200 m <sup>3</sup> /h.
Setup	Available as an indoor installation with horizontal and/or top connections and as a horizontal outdoor installation.	Available as an indoor installation with horizontal and/or top connections and as a horizontal outdoor installation.  To make internal transport easy, the larger units are modular, so that the individual parts of the interior installations are never wider than 1 m.	Indoor setup.
Implementation	<ul style="list-style-type: none"> <li>• Housing outside with powder coating in white and grey as standard (RAL 9016, RAL 9006).</li> <li>• Horizontal or vertical.</li> <li>• Left or right version.</li> </ul>	<ul style="list-style-type: none"> <li>• Housing outside with powder coating in white and grey as standard (RAL 9016, RAL 9006).</li> <li>• Horizontal or vertical.</li> <li>• Left or right version.</li> </ul>	<ul style="list-style-type: none"> <li>• Left or right version.</li> </ul>
Energy class	A+/A conform Eurovent	A+/A conform Eurovent	
Certification	Eurovent, no. 23.03.003 	Eurovent, no. 23.03.003 	N.a.
Expandability	<ul style="list-style-type: none"> <li>• Extensive integrated control.</li> <li>• Also possible without regulation.</li> <li>• GBS integratie met Modbus, BACnet of LON.</li> <li>• Constant volume or constant pressure control.</li> <li>• Free cooling.</li> <li>• Monitoring of the system via simple Smartset app via tablet or smartphone.</li> </ul>	<ul style="list-style-type: none"> <li>• Extensive integrated control.</li> <li>• Also possible without regulation.</li> <li>• GBS integratie met Modbus, BACnet of LON.</li> <li>• Constant volume or constant pressure control.</li> <li>• Free cooling.</li> <li>• Monitoring of the system via simple Smartset app via tablet or smartphone.</li> </ul>	<ul style="list-style-type: none"> <li>• Heater, cooler and attenuators.</li> </ul>