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## Dry cooler

### Alfa Laval VDDSE1006.1CD96 C4 SW CBP

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Capacity:	<b>564,0 kW</b>	Medium:	<b>Ethylene glycol 34 Vol. %</b>
Air flow:	<b>289.000,0 m<sup>3</sup>/h</b>	Inlet:	<b>40,0 °C</b>
Air inlet:	<b>25,0 °C</b>	Outlet:	<b>35,0 °C</b>
Air outlet:	<b>31,0 °C</b>	Pressure drop:	<b>0,48 bar</b>
		Volume flow:	<b>106,0 m<sup>3</sup>/h</b>

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Capacity:	<b>2197,6 kW</b>	Medium:	<b>Ethylene glycol 34 Vol. %</b>
Air flow:	<b>289.000,0 m<sup>3</sup>/h</b>	Inlet:	<b>60,0 °C</b>
Air inlet:	<b>25,0 °C</b>	Outlet:	<b>40,0 °C</b>
Air outlet:	<b>48,4 °C</b>	Pressure drop:	<b>0,44 bar</b>
		Volume flow:	<b>103,2 m<sup>3</sup>/h</b>

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Fans:	<b>12 Pieces 3~400V 50Hz</b>
Speed:	<b>850 min<sup>-1</sup></b>
Capacity:	<b>2,50 kW</b>

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Surface:	<b>3691,7 m<sup>2</sup></b>	Tubes:	<b>Copper</b>
Fin spacing:	<b>2,4 mm</b>	Fins:	<b>Aluminium</b>
		Passes:	<b>2</b>
		Distributions:	<b>192</b>