



---

## Dry cooler

### Goedhart KOAL 76L/5-6P

---

Capacity:	<b>167,2 kW</b>	Medium:	<b>Ethylene glycol 34 Vol. %</b>
Air flow:	<b>85.600,0 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>30,9 °C</b>	Pressure drop:	<b>0,90 bar</b>
		Volume flow:	<b>31,4 m<sup>3</sup>/h</b>

---

Capacity:	<b>334,3 kW</b>	Medium:	<b>Ethylene glycol 34 Vol. %</b>
Air flow:	<b>85.600,0 m<sup>3</sup>/h</b>	Inlet:	<b>50,0 °C</b>
Air inlet:	<b>25,0 °C</b>	Outlet:	<b>40,0 °C</b>
Air outlet:	<b>36,8 °C</b>	Pressure drop:	<b>0,87 bar</b>
		Volume flow:	<b>31,4 m<sup>3</sup>/h</b>

---

Fans:	<b>5 Pieces 3~400V 50Hz</b>
Speed:	<b>915 min<sup>-1</sup></b>
Capacity:	<b>0,75 kW</b>

---

Surface:	<b>772,8 m<sup>2</sup></b>	Tubes:	<b>Copper</b>
Tube volume:	<b>80,0 dm<sup>3</sup></b>	Fins:	<b>Aluminium</b>
Fin spacing:	<b>2,4 mm</b>	Passes:	<b>2</b>
		Distributions:	<b>40</b>