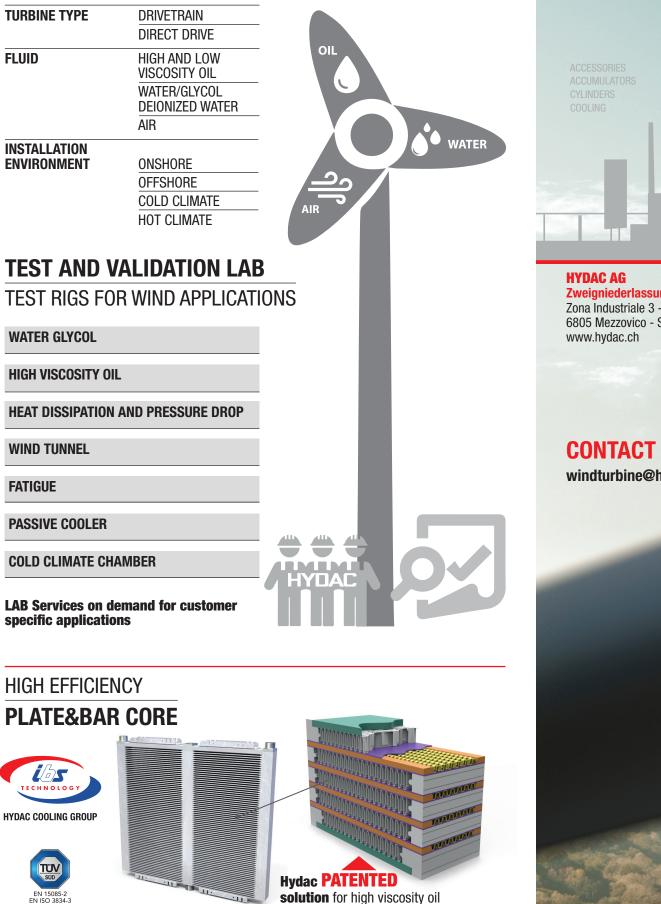
FIND YOUR SOLUTION

100% THERMAL MANAGEMENT

COMBINED SOLUTIONS FOR ALL WIND TURBINES



(HYDAD) INTERNATIONAL

LOCAL PRESENCE WITH 50 BRANCH OFFICES WORLDWIDE

Zweigniederlassung Mezzovico-Vira Zona Industriale 3 - Via Sceresa 4 6805 Mezzovico - Switzerland

CONTACT US

windturbine@hydac.com



REGEARBOX

HYDAC

Y + Y + +



WHY REWIND

Why change

HYDAC competences guarantee the best solution to the customer needs, in terms of performance, quality and reliability.

HYDAC has more than 250'000 cooling systems installed all over the world and is able to replace every type of cooling system (also for primary and secondary water glycol circuit) installed in any Wind Turbine platform.

REPLACEMENT

1:1 version of the original unit, realized with the latest R&D improvements

REPOWERING

Updated system with dedicated innovation:

- More heat dissipation
- Best in class noise emissions
- Low electrical consumption

RENEW

Complete your

replacement / repowering with our plus: - Lube system

- Filter
- Tank
- Breather

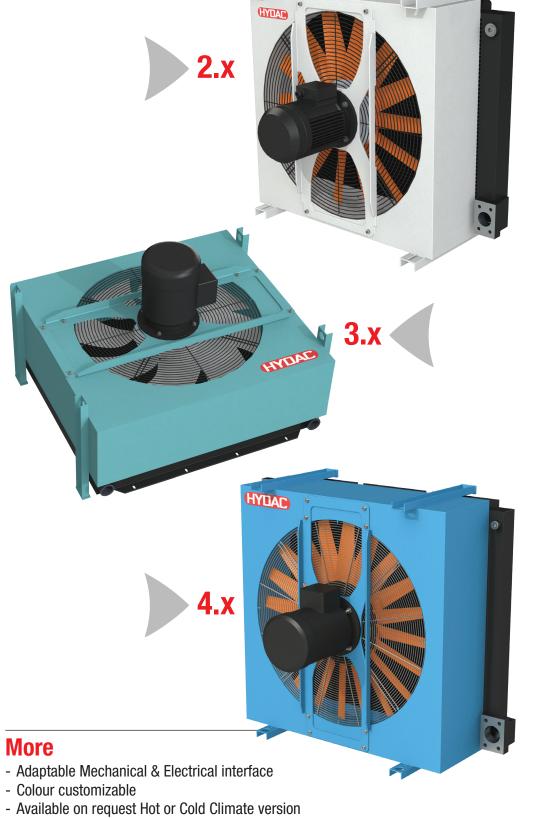
The Palentin

Sensors & Monitoring

WIND Gearbox Cooling

Features

- Compact cooling design for gearbox from 1 up to 4 MW wind turbine platform
- Cooler with high efficiency Hydac Plate&Bar technology
- High viscosity oil handling
- Bypass integrated (Thermal & Pressure)



- Solution for offshore application

Cooling Performance



2.5

We list

We pla

You

Hydac



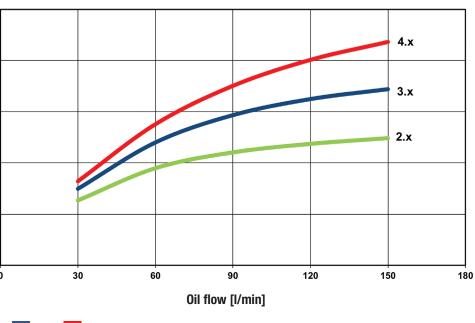
easier.











2,x 3.x 4,x

WE LISTEN, WE PLAN, WE SUPPORT WELCOME TO THE HYDAC COOLING PHILOSOPHY

ten	because all customer needs are different
an	so as to turn your needs into the most suitable solution
	get the best cooling technology which contains all our know-how
Wind Team	a dedicated sales and customer care structure, operating worldwide and committed to our valued global customers, close to their local production

(HYDAC) INTERNATIONAL

NOT ONLY COOLERS

Hydac International can provide a complete product portfolio to both turbine manufacturers and OEM producers.

Top quality components work better together. Customers can count on Hydac's worldwide sales representative network to make their live Hydraulic power units for rotor or yaw brakes and rotor lock **Cooling systems** for every wind turbine cooled component Pumps

Filters Holders for cables, pipes and hoses Valves Sensors Tanks

CERTIFICATIONS

All our coolers are developed and engineered in Switzerland



