# HYDAC

#### HYDAD INTERNATIONAL

## Cooling Area / 冷卻領域

大型齒輪箱冷卻系統: 100KW up to several MW HYDAC Cooling





**Feed Pumps** FZP/MFZP

#### **Gearbox Cooling Systems**

主迴路、offline、風冷冷卻(板式熱交換器亦可)、油污溫度及壓力指示sensor可安裝、過濾器、油污染度監控亦可安裝。







HYDAC gearbox lubrication coolers are compact systems for application-specific oil conditioning:



**Feed pump + LPF filter for lubrication of gear box.** 

齒輪箱潤滑過濾模式: 進給泵Feed pump + 低壓過濾器LPF



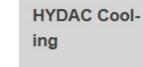
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#### Filling pumps

For hydraulic oil or diesel fuel











Mounting position of a diesel filling pump

#### ADVANTAGES

- Suction head up to 2.5 m height no initial filling necessary before commissioning
- Compact construction space-saving and reduction of weight
- DC motor with safety type IP65 industrial application possible
- DC motor with low output due to good pump efficiency Less power consumption
- Suitable for intermittent dry operation



#### Feed Pumps FZP/MFZP



Feed pump + LPF filter for lubrication of gear box.

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