



如何選購

How to order

VCM-SF-20※-4CG-※

設計番號 / Design Nr : 20 : 12, 20L
30 : 30, 40L

冷卻循環泵系列 / Cooling circulation pump type : 4CG (4L/min)
8CG (8L/min)

壓力範圍 / Pressure ranges :
A : 20 kgf/cm² C : 55 kgf/cm²
B : 35 kgf/cm² D : 70 kgf/cm²

流量 / Displacement : 12L, 20L, 30L, 40L

變量葉片泵系列 / Variable Displacement Vane Pump Series :

產品特性

Feature

獨一無二的專利連結設計，縮短變量葉片泵和冷卻循環泵長度，體積更小，造型更輕巧。冷卻循環泵吸取油箱內的液壓油，輸送到冷卻系統後回到油箱，**不斷循環**，有效達到降低油溫的功能。

Unique and patented attachment design, it reduces overall length and dimension after attached to a variable displacement vane pump, the entire combination became more compact. This cooling circulation pump intake oil from oil reservoir, deliver to cooling system. It effectively reduced oil temperature under continuous process of circulation.

- 冷卻循環泵內建壓力設定，輸出壓力保持在3kg/cm²，有效保護冷卻系統管路。
- 經實驗證明，搭配合適的冷卻器，降溫效果比傳統冷卻回油 (DRAIN) 更加明顯。
- 油箱小型化，節省空間，減少液壓油容量，降低成本。
- Cooling circulation pump has build-in pressure setting, maintaining pressure at 3kg/cm², protect pipe line of cooling system.
- Rapid testes proven, to combine with proper cooler, it performed better cooling efficiency then cooling variable vane pump's drain by far.
- By reduce size of reservoir, it could save space and volume of hydraulic oil. At the end, it saved cost.