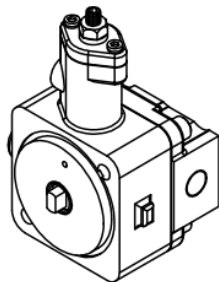


KCL

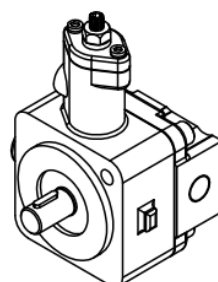
KVDN Series

Variable Vane Pump Features & Ordering Code

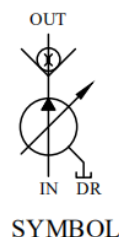
KVDN-8
KVDN-12
KVDN-16
KVDN-21



(A型：馬達端防漏型)



(B型：泵軸端防漏型)



SYMBOL

FEATURES 特點

- *.Energy efficient high performance up 30~40% (高效高性能)
- *.Lightweight, compact design (重量輕，結構緊湊)
- *.Low noise, long life (噪音低，壽命長)
- *.Low heat generation, low temperature rise (低發熱，低溫升)

Model	Capacity (cm ³ /rev)	Operating Pressure Mpa (Kgf/cm ²)	No-load discharge Rate (L/min)		Input power (HP)	Net Weight (Kg)
			50HZ	60HZ		
KVDN-8	8	1.5~ 4.0(15.3~40.8)	12	14.4	1~2	7
		3.5~ 6.0 (35.7~61.2)				
		5.5~ 8.0 (56.1~81.6)				
KVDN-12	12	1.5~ 4.0(15.3~40.8)	18	21.6	1~2	
		3.5~ 6.0 (35.7~61.2)			2~3	
		5.5~ 8.0 (56.1~81.6)			2~3	
KVDN-16	16	1.5~ 4.0(15.3~40.8)	24	28.8	1~2	
		3.5~ 6.0 (35.7~61.2)			2~3	
		5.5~ 8.0 (56.1~81.6)			3~5	
KVDN-21	21	1.5~ 4.0(15.3~40.8)	31.5	37.8	2~3	
		3.5~ 6.0 (35.7~61.2)			3~5	
		5.5~ 8.0 (56.1~81.6)			3~5	

ORDERING CODE 訂購指引

KVDN - 8 - A - 3 - 1 - A
① ② ③ ④ ⑤ ⑥

- ① KUVN Series Uni-pump
- ② Displacement (cm³/rev) : 8 , 12 , 16 , 21
- ③ A : Motor-side leak-proof (馬達端防漏型)
B : Pump-side leak-proof (泵軸端防漏型)
- ④ Pressure adjustment range
2 : 15 ~ 40 (Kgf/cm²)
3 : 35 ~ 61 (Kgf/cm²)
4 : 56 ~ 80 (Kgf/cm²)

- ⑤ Shaft Type
1 : 長鍵 3 : Splined
2 : 一字鍵
* 參見 KVDN 外形尺寸說明
- ⑥ Type of Suction Port & Discharge Port
A or No : RC
B: NPT
C: SAE
D: BSP

