

# Selection Table of Pump - Motor Module

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**A. Pump-Motor Module**      **Type: ABAPG-A10VSO...6...**  
**Specification: To be determined**

**B. Hydraulic Pump Type:**

Type	Displacement	Regulator	Seal	
A10VSO	100	DFR	P	NBR

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Bell Housing	Coupling	Foot Flange
Steel	DCKR	KTR
		KTR

Selection Guide I:            A10VSO - 100 - DFR - P  
 Selection Guide II:         A10VSO 100  
  
 MNR:                            R910939643  
 Specification:                A A10VSO100 DFR /31R-PPA12N00

**Notice**  
 1. Input only in Yellow cell  
 2. After calculation, check selection is correct!

**C. Electric Motor Type**

Manufacturer	Power	Voltage	Frequency	Pole	Installation	IP	Efficiency	Insulation	Temp Rise	Cert
HYO	45	440	60	6P	B35	55	IE3	F	B	NA

Selection Guide I:            HYO - 45kW x 440V, 60Hz x 6P x B35, IP55, IE3 (NA)  
 Selection Guide II:         HYO - 45kW x 6P x B35

기동방식	Housing
Y-D 기동	주물

MNR:                            R987444499  
 Specification:                MOTOR AC            45KW-225S-B35-6P-440&

**D. Accessories**

Hydraulic Pump Type:      A10VSO 100                            5  
 Electric Motor Type:        HYO - 45kW x 6P x B35

Description	Selection Guide	MNR	Specification
Coupling Hub (Pump):	R900028343	R900028343	COUPLING HUB AB33-22/KD 55-40
Coupling Hub (Motor):	R901384287	R901384287	COUPLING HUB ROTEX55-GG/1.0A-65
Spider:	R901348919	R901348919	RING GEAR ROTEX55-98SHA/T-PUR
Bell Housing	R987362720	R987362720	BELL HOUSING BH-H0000018-WI05
Foot Flange	N/A	N/A	N/A
Strip	R987342483	R987342483	STRIP AB-MP-H0000019-WL01
Damping Bearing	R987335641	R987335641	DAMPING BEARING M16*100MM