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Ordering Code

1-1 Model Coding

F11/HM/C270/S3/V/250/100/FM4/CS/Tj/70/PL***

Fluid Type

(refer to page 6 for performance data)	
Blank	Mineral oil.
F3	Phosphate ester (HFD fluid).
F11	Water-based fluids (HFA, HFB & HFC)
Alternative fluids contact KPM UK	

Model Type

HM	Standard (HMB)
HMHD	Heavy duty

Motor Frame Size

C030	C125	C270
C045	C200	C325
C080		

Shaft Type

See shaft type option list on Page 4

Shaft Orientation

Blank	Standard Orientation
V	Vertically Up (extra drain)

High Displacement Code

###	See displacement code details on pages 7 to 13
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Low Displacement Code

###	See displacement code details on pages 7 to 13
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Special Features

PL****	Non-catalogued features, (****) = number assigned as required
eg: High pressure shaft seals Alternative port connections Stainless steel shaft sleeves Alternative encoder and tach drives Motor valve housing orientation Special paint etc.	

Design Series Number

Tacho Encoder Drive

Blank	None
Tj	Square wave output with directional signal
Tk	Combines Tj with the T401 instrument to give a 4 to 20 mA output proportional to speed. Directional signal and speed relay output

Displacement Control Ports

Threaded ports / bi-directional shaft rotation	
X	X and Y ports G $\frac{1}{4}$ " (BSPF to ISO 228/1)
ISO 4401 size O3 mounting face / bi-directional shaft rotation	
C	No shuttle
CS	With shuttle
ISO4401 size O3 mount with Additional Regulation	
CP18	Constant Pressure Regulator set to 180 bar
CHP18	Constant Pressure Regulator set to 180 bar with override valve attached
See pages 25 for further details Please state CP valve setting when placing order and note that maximum setting is 220 bar (ie CP22)	

Main Port Connections

###	See port connection details on page 5
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