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Ordering Code

1-1 Model Coding

F11/HP/C125/S/V/125/70/FM3/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 Nominate fluid type and make on order	

Model Type

HP	High Power
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Motor Frame Size

C080	C200	C325
C125	C270	

Shaft Type

See shaft type option list on Page 4

Shaft

Vertically up

High Displacement Code

See displacement code details on pages 7 to 11

Low Displacement Code

See displacement code details on pages 7 to 11

Main Port Connections

See port connection details on page 5

Displacement Control Ports (pages 56)

Threaded ports/bi-directional shaft rotation:	
X	X and Y ports G¼" (BSPF to ISO 228/1)

ISO 4401 size 03 mounting face/bi-directional shaft rotation:	
C	No shuttle
CS	With shuttle valve (see options by product type).
ISO 4401 size 03 mounting face/uni-directional shaft rotation (viewed on shaft end)	

Additional Control Options

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

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

● See page 56