

Reverse compensator (5) + cam position feedback RVDT (8)	Z		
Control location			
None (for fixed displacement units only)		omit	
Primary control on port A side		-A	
Primary control on port B side		-B	
Control and displacement features			
2M control			
4D01 valve, 110VAC/60Hz with Hirschmann connector		0	
4D01 valve, 12VDC with Hirschmann connector		1	
4D01 valve, 240VAC/50Hz with Hirschmann connector		2	
4D01 valve, 110VAC/60Hz, wiring box		3	
4D01 valve, 12VDC, wiring box		4	
Cetop3 (D03)(NG6) interface, no directional valve		5	
4D01 valve, 24VDC with Hirschmann connector		6	
4D01 valve, 110VAC/50Hz with Hirschmann connector		7	
5A control			
with deadband		0	
without deadband		1	
8A control			
75-250 psi (5-17 bar)		0	
250-450 psi (17-31 bar)		1	
9A control			
24VDC		0	
12VDC		1	
All other controls			
		0	
Reduced displacement options for M*F, M*G, M*M, & M*N			
Standard cam (19-degree)		0	
M6 with 17-degree cam {5.3 cu.in./rev. (87 cc/rev.)}		1	
M7 with 17-degree cam {6.4 cu.in./rev. (105 cc/rev.)}		1	
M8 with 17-degree cam {7.1 cu.in./rev. (116 cc/rev.)}		1	
M6 with 15-degree cam {4.6 cu.in./rev. (76 cc/rev.)}		2	
M7 with 15-degree cam {5.6 cu.in./rev. (92 cc/rev.)}		2	
M8 with 15-degree cam {6.2 cu.in./rev. (102 cc/rev.)}		2	
M6 with 13-degree cam {4.0 cu.in./rev. (66 cc/rev.)}		3	
M7 with 13-degree cam {4.8 cu.in./rev. (79 cc/rev.)}		3	
M8 with 13-degree cam {5.3 cu.in./rev. (88 cc/rev.)}		3	
M11 with 17-degree cam {9.7 cu.in./rev. (160 cc/rev.)}		1	
M14 with 17-degree cam {12.5 cu.in./rev. (205 cc/rev.)}		1	
M11 with 15-degree cam {8.5 cu.in./rev. (140 cc/rev.)}		2	
M14 with 15-degree cam {10.9 cu.in./rev. (179 cc/rev.)}		2	
M24 with 17-degree cam {22.0 cu.in./rev. (360 cc/rev.)}		1	
M30 with 17-degree cam {27.2 cu.in./rev. (446 cc/rev.)}		1	
Shuttle valve features			
without orifices		0 (omit for M*F/M/V/R units)	
with orifices		2	
External drive			
None (for M*F/G/V/H units only)		omit	
SAE-A (SAE 82-2)(for M6/7/8/11/14M/N/R/L units only)		-A	
SAE-B (SAE 101-2 for M6/7/8M/N/R/L)(SAE 101-2 & SAE 101-4 for M11/14/24/30M/N/R/L)		-B	
SAE-C (SAE 127-2 for M6/7/8M/N/R/L)(SAE 127-2 & SAE 127-4 for M11/14/24/30M/N/R/L)		-C	
SAE-D (SAE 152-4)(for M11/14/24/30M/N/R/L units only)		-D	
SAE-E (SAE 165-4)(for M11/14/24/30M/N/R/L units only)		-E	
SAE-F (SAE 177-4)(for M24/30M/N/R/L units only)		-F	
External mounting			
No external motor mounted		0	
External motor mounted (requires special modification "-M2")(must be separately specified)		1	
Special modification			
None		omit	
No paint		-NP	
Other special modification (example: bronze caged barrel bearing for low viscosity fluids, tandem motors, etc.)		-M2	