

B

MOTOR PUMPS

Models

Model No.	Piping direction	Control method								
		A	A-RC	CH	CH-RC	CJ	CJ-RC	D	D-RC	SA
M8	Side port	✓	-	-	-	-	-	-	-	-
M15	Side port	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Axial port	✓	✓	-	-	-	-	-	-	✓
M23	Side port	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Axial port	✓	✓	-	-	-	-	-	-	✓
M38	Side port	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Axial port	✓	✓	-	-	-	-	-	-	✓

Applicable model for flame-resistant hydraulic oil

Model No.	Hydraulic oil	Control method								
		A	A-RC	CH	CH-RC	CJ	CJ-RC	D	D-RC	SA
M8	Water-glycol hydraulic fluid (W)	-	-	-	-	-	-	-	-	-
	Phosphate ester hydraulic fluid (F)	-	-	-	-	-	-	-	-	-
M15	Water-glycol hydraulic fluid (W)	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Phosphate ester hydraulic fluid (F)	✓	✓	✓	✓	✓	✓	✓	✓	✓
M23	Water-glycol hydraulic fluid (W)	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Phosphate ester hydraulic fluid (F)	✓	✓	✓	✓	✓	✓	✓	✓	✓
M38	Water-glycol hydraulic fluid (W)	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Phosphate ester hydraulic fluid (F)	✓	✓	✓	✓	✓	✓	✓	✓	✓

Note: Refer to Page A-5 that covers the piston pump for the conditions of use.