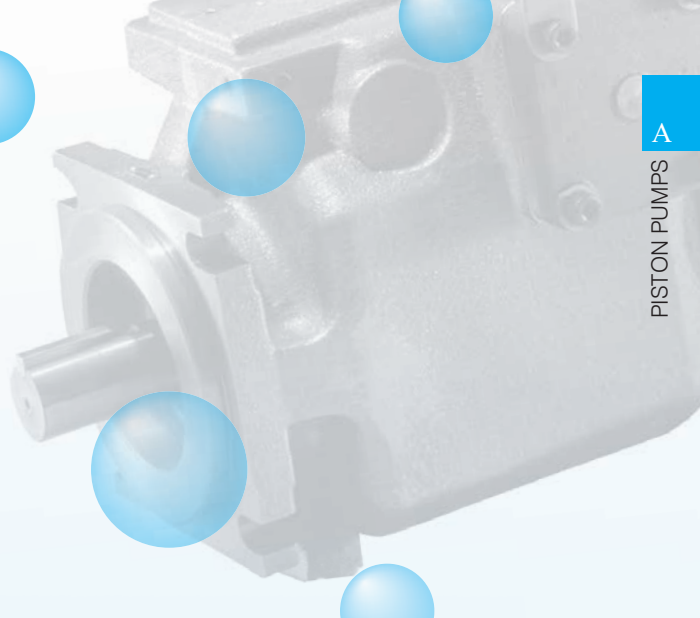


A



PISTON PUMPS

	Model No.	Maximum operating pressure MPa {kgf/cm ² }		Theoretical discharge rate cm ³ /rev											Permissible rotational speed min ⁻¹	Page	
				0	1	5	10	50	100	500	1000						
V series	V8	7 {70}		8.0												500 to 1800	A-8
	V15	21 {210}		14.8													
	V15 (Type Y)	7 {70}		14.8													
	V23	25 {250}		23.0													
	V38	25 {250}		37.7													
	V50	21 {210}		51.6													
	V70	21 {210}		69.8													
VZ series	VZ50	28 {280}		50.2												500 to 1800	A-44
	VZ63			63.0													
	VZ80			79.6													
	VZ100			104.6													
	VZ130	21 {210}		135.9													
Twin pump series	VD×-8A	Shaft side V8	7 {70}	8												600 to 1800	A-65
		End side DS10P	7 {70}	2.77 to 12.3													
	VD×-15A	Shaft side V15	21 {210}	14.8													
		End side DS10P	7 {70}	2.77 to 12.3													
	VD×-38A	Shaft side V38	21 {210}	37.7													
		End side DS10P	7 {70}	2.77 to 12.3													
V1515A	Shaft side V15	21 {210}	14.8												500 to 1800	A-67	
	End side V15	14 {140}	14.8														