

# Piston Pumps

SAE - A							
Model	Displacement In. <sup>3</sup> /rev.	GPM @ 1800 RPM	Max PSI	Keyed Shaft	Spline Shaft	Standard Ports	Mfg.
A10V10	0.61	4.8	3600	3/4"	5/8-9T (3/4-11T)	Rear Port SAE 3/4" x 3/4"	Rexroth
A10V18	1.10	8.6	4000	3/4"	5/8-9T (3/4-11T)	Side Ports Flange 1" x 3/4"	Rexroth
PVB5/PVQ10	0.64	5.0	3000	3/4"	5/8-9T	Rear Port SAE 3/4" x 3/4"	Vickers
PVB6/PVQ13	0.84	6.6	2000	3/4"	5/8-9T	Rear Port SAE 3/4" x 3/4"	Vickers
PV6	0.88	6.9	3500	3/4"	5/8-9T	Rear Port SAE 3/4" x 3/4"	Denison
PVWJ011	0.66	5.1	5000	3/4"	5/8-9T	Side or Rear Ports	Oilgear
PVWJ014	0.86	6.7	4000	3/4"	5/8-9T	Side or Rear Ports	Oilgear
PVWJ022	1.35	10.5	3000	3/4"	5/8-9T	Side or Rear Ports	Oilgear
PVM18/20	1.10	8.6	4500	3/4"	5/8-9T (3/4-11T)	Side or Rear Ports	Vickers
SAE - B							
Model	Displacement In. <sup>3</sup> /rev.	GPM @ 1800 RPM	Max PSI	Keyed Shaft	Spline Shaft	Standard Ports	Mfg.
A10V28	1.71	13	4000	7/8"	7/8-13T	Side or Rear Ports	Rexroth
A10V45 (31 & 52 Design)	2.75	21	4000	1"	7/8-13T (1-15T)	Side or Rear Ports	Rexroth
A10V60 (52 Design)	3.66	28.4	3600	1 1/4"	1 1/4-14T	Side or Rear Ports	Rexroth
A10V63 (52 Design)	3.84	29.8	3600	1 1/4"	1 1/4-14T	Side or Rear Ports	Rexroth
PVB10/PVQ20	1.29	10	3000	7/8"	7/8-13T	Rear Ports SAE #20 x #20	Vickers
PVE12/PVQ25	1.54	12	3000	7/8"	7/8-13T	Rear Ports SAE #20 x #20	Vickers
PVB15/PVQ32	2.01	15	2000	7/8"	7/8-13T	Rear Ports SAE #20 x #20	Vickers
PVE19/PVQ40	2.5	19	3000	7/8"1"	7/8-13T (1-15T)	Rear Ports SAE #24 x #16	Vickers
PVE21/PVQ45	2.75	21	2700	7/8"1"	7/8-13T (1-15T)	Rear Ports SAE #24 x #16	Vickers
PV10	1.26	10	3500	7/8"	7/8-13T	Rear Ports SAE #20 x #20	Denison
PV15	2.09	15	3500	7/8"	7/8-13T	Rear Ports SAE #20 x #20	Denison
PVWJ025	1.56	10.9	5000	7/8"	7/8-13T	Side or Rear Ports	Oilgear
PVWJ034	2.06	14.7	3500	7/8"	7/8-13T	Side or Rear Ports	Oilgear
PVWJ046	2.83	20.6	2500	7/8"	7/8-13T	Side or Rear Ports	Oilgear
PVM45	2.75	21	4500	7/8"	7/8-13T	Side or Rear Ports	Vickers
PVM63	3.85	29	3300	1"	7/8-13T	Side or Rear Ports	Vickers

**NOTE:** Other shafts, controls, ports, mounting and through drive may be available. *Call our sales team today!*



# Piston Pumps

SAE - C							
Model	Displacement In. <sup>3</sup> /rev.	GPM @ 1800 RPM	Max PSI	Keyed Shaft	Spline Shaft	Standard Ports	Mfg.
A10V71	4.33	33	4000	1 1/4"	1 1/4-14T	Side Ports Flange 2" x 1"	Rexroth
A10V100	6.1	47	4000	1 1/2"	1 1/4-14T (1 1/2-17T)	Side Ports Flange 2.5" x 1.25"	Rexroth
A10VS60 4 bolt "C"	3.66	28.4	3600	1 1/4"	1 1/4-14T	Side or Rear Ports	Rexroth
A10VS63 4 bolt "C"	3.84	29.8	3600	1 1/4"	1 1/4-14T	Side or Rear Ports	Rexroth
A4VSO40 4 bolt "C"	2.4	27.5	5100	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Rexroth
A4VSO71 4 bolt "C"	4.33	41.2	5100	1 1/2"	1 1/2-17T	Side 4 bolt flanged	Rexroth
A4VSO40 4 bolt 125mm	2.4	27.5	5100	32mm	W32 x 2 x 14 x 9g	Side 4 bolt flanged	Rexroth
A4VSO71 4 bolt 140mm	4.33	41.2	5100	40mm	W40 x 2 x 18 x 9g	Side 4 bolt flanged	Rexroth
PVB20	2.61	20	3000	1 1/4"	1 1/4-14T	Rear Ports SAE #20 x #20	Vickers
PVB29	3.76	29	2000	1 1/4"	1 1/4-14T	Rear Ports SAE #20 x #20	Vickers
PV20	2.62	20	3500	1 1/4"	1 1/4-14T	Rear Ports SAE #20 x #20	Denison
PV29	3.78	29	3000	1 1/4"	1 1/4-14T	Rear Ports SAE #20 x #20	Denison
PVWJ064	3.88	27	5000	1 1/4"	1 1/4-14T	Side or Rear Ports	Oilgear
PVWJ076	4.67	33	3500	1 1/4"	1 1/4-14T	Side or Rear Ports	Oilgear
PVWJ098	6.00	43	2500	1 1/4"	1 1/4-14T	Side or Rear Ports	Oilgear
PVWJ130	7.94	58	1500	1 1/4"	1 1/4-14T	Side or Rear Ports	Oilgear
PVH057 4 bolt "C"	3.50	27	3625	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVH074 4 bolt "C"	4.50	35	3625	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVH098 4 bolt "C"	6.00	47	3625	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVH131 4 bolt "C"	8.00	62	3625	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVH141 4 bolt "C"	8.60	67	3625	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVM74 2 bolt "C"	4.50	35	4500	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVM98 2 bolt "C"	6.00	44	4500	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVM98 4 bolt "C"	6.00	44	4500	1 1/2"	1 1/2-17T	Side 4 bolt flanged	Vickers
PVM131 2 bolt "C"	8.00	60	4500	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVM131 4 bolt "C"	8.00	60	4500	1 1/2"	1 1/2-17T	Side 4 bolt flanged	Vickers
PVM141 2 bolt "C"	8.60	65	4500	1 1/4"	1 1/4-14T	Side 4 bolt flanged	Vickers
PVM141 4 bolt "C"	8.60	65	4500	1 1/2"	1 1/2-17T	Side 4 bolt flanged	Vickers

**Note:** Other shafts, controls, ports, mounting and through drive may be available. *Call our sales team today!*

Available Pressure Controls							
	A10V	A4V	PVB	PV	PVWJ	PVH	PVM
Pressure Compensated	DR	DR	C/CM	C	P1	C	A
Remote Pressure Control	DRG	DRG	CG	F		IC	W
Pressure & Flow Control LS	DFR	DFR	CVP		J	CV	C
HP Limiting	DFLR	LR2					

# Piston Pumps

SAE - D							
Model	Displacement In. <sup>3</sup> /rev.	GPM @ 1800 RPM	Max PSI	Keyed Shaft	Spline Shaft	Standard Ports	Mfg.
A10VS0140 4 bolt	8.54	66.5	4000	1 3/4"	1 3/4-13T	Side 4 bolt flanged	Rexroth
A4VSO125 4 bolt	7.63	59.4	5100	1 3/4"	1 3/4-13T	Side 4 bolt flanged	Rexroth
A4VSO125 4 bolt 160mm	7.63	59.4	5100	50mm	W50 x 2 x 24 x 9g	Side 4 bolt flanged	Rexroth
A4VSO180 4 bolt	11.0	85.6	5100	2.0"	2.0-15T	Side 4 bolt flanged	Rexroth
A4VSO180 4 bolt 160mm	11.0	85.6	5100	32mm	W50 x 2 x 24 x 9g	Side 4 bolt flanged	Rexroth
PVM141 4 bolt "D"	8.6	65.0	4500	1 1/2"	1 1/2-17T	Side 4 bolt flanged	Vickers
SAE - E							
Model	Displacement In. <sup>3</sup> /rev.	GPM @ 1800 RPM	Max PSI	Keyed Shaft	Spline Shaft	Standard Ports	Mfg.
A4VSO40 4 bolt 125mm	15.26	99.0	5100	2.0"	2.0"-15T	Side 4 bolt flanged	Rexroth
A4VSO71 4 bolt 140mm	15.26	99.0	5100	60mm	W60 x 2 x 28 x 9g	Side 4 bolt flanged	Rexroth

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Available Pressure Controls							
	A10V	A4V	PVB	PV	PVWJ	PVH	PVM
Pressure Compensated	DR	DR	C/CM	C	P1	C	A
Remote Pressure Control	DRG	DRG	CG	F		IC	W
Pressure & Flow Control LS	DFR	DFR	CVP		J	CV	C
HP Limiting	DFLR	LR2					



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