

WA SERIES

Mobile and industrial pumps

The W/WA pump range is designed for both industrial and mobile hydraulic applications. Available in ISO and SAE versions, it combines high efficiency, high-speed capability, and reliable performance in demanding environments.



Technical data

Pump	Displacement	Max. continuous rotation speed (1)	Max. pressure continuous/peak (2)	Theoretical torque at 5100 psi (350 bar)	Max. flow	Temperature min. / max. (3)	Weight
	cu.in/rev (cc/rev)	(rpm)	psi (bar)	lbf.ft (N.m)	US gpm (lpm)	(°C)	lbs (kg)
WA12	0.73 (12)	3150	5800 / 6525 (400 / 450)	49 (67)	10 (37.80)	-25 / 110	14.3 (6.5)
WA18	1.10 (18)	3150	5800 / 6525 (400 / 450)	74 (100)	15 (56.70)	-25 / 110	14.3 (6.5)
WA25	1.52 (24.9)	2500	5800 / 6525 (400 / 450)	102 (139)	16.44 (62.25)	-25 / 110	25 (11.5)
WA32	1.96 (32.1)	2500	5800 / 6525 (400 / 450)	132 (179)	21.20 (80.25)	-25 / 110	25 (11.5)
WA41	2.51 (41.1)	2250	5800 / 6525 (400 / 450)	169 (229)	24.41 (92.40)	-25 / 110	25 (11.5)
WA45	2.77 (45.4)	2300	5800 / 6525 (400 / 450)	187 (253)	27.60 (104.4)	-25 / 110	40 (18)
WA50	3.07 (50.3)	2300	5800 / 6525 (400 / 450)	207 (280)	30.60 (115.7)	-25 / 110	40 (18)
WA63	3.74 (63)	2250	5800 / 6525 (400 / 450)	259 (351)	30.56 (145)	-25 / 110	40 (18)
WA80	4.91 (80.4)	2300	5800 / 6525 (400 / 450)	330 (448)	48.87 (185)	-25 / 110	51 (23)
WA90	5.49 (90)	2100	5800 / 6525 (400 / 450)	370 (501)	49.93 (189)	-25 / 110	51 (23)
WA108 R	6.61 (108.3)	2150	5800 / 6525 (400 / 450)	445 (603)	61.55 (233)	-25 / 110	77 (35)
WA125	7.65 (125.4)	2100	5800 / 6525 (400 / 450)	515 (699)	69.78 (263)	-25 / 110	77 (35)
WA160	9.76 (160)	1850	5800 / 6525 (400 / 450)	657 (891)	78.20 (296)	-25 / 110	103.6 (47)
WA180	11.02 (180.6)	1750	5800 / 6525 (400 / 450)	742 (1006)	83.78 (316)	-25 / 110	103.6 (47)

(1) At absolute pressure 14.5 psi (1 bar), ISO VG46 fluid at 77°F (25°C).
(2) Intermittent, 5% of the time.
(3) Also available with special low-temperature seals. For -40°F (-40°C), please contact us.



Product catalogue
➤ Open



Product webpage
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