

Oil Change Overview



BA series vacuum assisted pumps

First oil service after 250 running hours

Pump type	Mech. sealing chamber	Bearing frame	NMC frame <i>for electric pumps</i>	DriveOn pumps	
				Interval (hours) <i>or every 12 months</i>	Interval (hours) <i>or every 12 months</i>
MP50 vacuum pump	-	0,6L 10W40	0,6L 10W40	500	1500
MP100 vacuum pump	-	0,9L 10W40	0,9L 10W40	500	-
BA55	1,2L ISO-VG 32	0,5L 10W40	-	500	-
BA75	1,2L ISO-VG 32	0,5L 10W40	-	500	-
BA80H	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	-
BA80H NMD	1,2L ISO-VG 32	grease lubricated	-	500	-
BA100K	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	1500
BA100E	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	1500
BA110H	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	-
BA150E/KS	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	1500
BA160H	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	-
BA170H	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	-
BA180E/KS	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	1500
BA200E/KS	2,5L ISO-VG 32	1,2L 10W40	2L 10W40	500	-
BA210H	2,5L ISO-VG 32	1,2L 10W40	-	500	-
BA220H	4,2L ISO-VG 32	3,7L 10W40	-	500	-
BA300E/KS	4,2L ISO-VG 32	3,7L 10W40	-	500	-
BA400G	4,5L ISO-VG 32	3,7L 10W40	-	500	-
BA500G	7L ISO-VG 32	7L 10W40	-	500	-
BA600G	7L ISO-VG 32	7L 10W40	-	500	-
BA700G	7L ISO-VG 32	7L 10W40	-	500	-

PT series wellpoint pumps
First oil service after 250 running hours

Pump type	Pump oil sump	Interval (hours)		Engine oil sump	Interval (hours)
		<i>or every 12 months</i>		<i>or every 12 months</i>	
PT100	4L 80W90 GL4	4500		10L 10W40	1500
PT130	4L 80W90 GL4	4500		4,4L 10W40	500
PT60/90	8L 80W90 GL4	4500		4,5L 10W40	500
PT150*	14L ISO-VG 320	4500		10L 10W40	1500
PT200	11L 80W90 GL4	3000		5L 10W40 low SAPS	500

**Replace lubricant dispenser on the PT150 every 12 months*



Bearing frame



NMC frame



PT oil sump

Notes

The maximum oil level must always be visible in the gauge glass (max. 75% filled).

If 15W40 is cast into your bearing block, you can also use 15W40 oil. Mixing different oils is not recommended

Overview is valid for average use and ambient temperatures from -10° till +50° C (-50° till +122° F)

