Oil Change Overview

BA series vacuum assisted pumps

First oil service after 250 running hours

					DriveOn pumps
Pump type	**Mech. sealing chamber**	**Bearing frame**	**NMC frame**	**Interval (hours)**	**Interval (hours)**
			for electric pumps	*or every 12 months*	*or every 12 months*
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

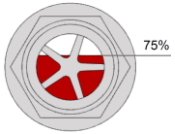
Pump type	Pump oil sump	Interval (hours)		Engine oil sump	Interval (hours)
		or every 12 months			*or every 12 months*
PT100	4L 80W90 GL4	4500		10L 10W40	1500
PT130	4L 80W90 GL4	4500		4,4L 10W40	500
PT60/90	8L 80W90 GL4	4500		4,5L 10W40	500
PT150*	14L ISO-VG 320	4500		10L 10W40	1500
PT200	14L 80W90 GL4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

B series self-priming pumps

Greasing system	Grease type	Interval (hours)	Dosage
		or every 6 months	*Nr. of strokes grease gun*
Grease nipple	EP2	500	12
Grease cartridge	EP2	Till empty	halfway up the grease
			cartridge

Grease nipple

Grease cartridge