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	-

Note: Engine oil capacity DriveOn® is 10 litres 10W40 (which differs from the oil change information in the original Hatz manual).

PT series wellpoint pumps

First oil service after 250 running hours

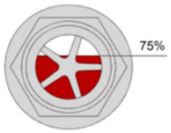
Pump type	Pump oil sump	Interval (hours)		Engine oil sump	Interval (hours)
		or every 12 months			*or every 12 months*
PT100	4L 80W90 GL4	4500		10L 10W40	1500
PT130	4L 80W90 GL4	4500		4,4L 10W40	500
PT60/90	8L 80W90 GL4	4500		4,5L 10W40	500
PT150*	14L ISO-VG 320	4500		10L 10W40	1500
PT200	14L 80W90 GL4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