



Oil Quantity — Gallons

Introduction

Use these quantities as a guide when ordering oil for catalogued, splash-lubricated drives as shipped from Rexnord. Exact quantities vary with the drive size, ratio, input speed, etc. Therefore, always fill to the dip stick oil level mark. If the drive input speed or ratio is changed, or changes are made in oil pans, wipers, etc., consult Factory for a new oil level.

CAUTION: Always fill drive to the oil level marked on the drive dip stick.

Type 2000GHB1 (at catalogued input speeds)

DRIVE SIZE	Ratio			
	1.50/1.84	2.25/2.76	3.38/4.13	5.06
2050	.75	.65	.62	.62
2060	1.9	1.7	1.7	1.6
2070	2.2	1.9	1.9	1.8
2080	4.1	3.7	3.7	3.5
2090	7.4	6.8	6.4	6.4
2100	15	13	13	13
2110	24	21	20	19
2120	38	34	32	31

Types YB2 & YBT2

DRIVE SIZE	Input Speed rpm	Ratio									
		5.06	6.20	7.59	9.30	11.39	13.95	17.09	20.93	25.63	31.39
2050	1750	2.0	1.8	1.8	1.5	3.3	3.3	3.0	3.0	3.0	3.0
	1430	2.0	1.8	3.5	3.5	3.3	3.3	3.0	3.0	3.0	3.0
	1170	2.0	3.5	3.5	3.5	3.3	3.3	3.0	3.0	3.0	3.0
	870	3.5	3.5	3.5	3.5	3.3	3.3	3.8	3.8	3.8	3.8
	720	3.5	3.5	3.5	3.5	3.3	3.3	3.8	3.8	3.8	3.8
2060	1750	2.8	2.5	2.3	2.3	4.5	4.5	4.3	4.3	4.3	4.3
	1430	2.8	2.5	2.3	4.5	4.5	4.5	4.3	4.3	4.3	4.3
	1170	2.8	2.5	4.5	4.5	4.5	4.5	4.3	4.3	4.3	4.3
	870	4.5	4.5	4.5	4.5	4.5	5.3	5.3	5.3	5.3	5.3
	720	4.5	4.5	4.5	4.5	4.5	5.3	5.3	5.3	5.3	5.3
2070	1750	3.8	3.5	3.0	3.0	6.3	6.0	6.0	6.0	6.0	6.0
	1430	3.8	3.5	3.0	3.0	6.0	6.3	6.0	6.0	6.0	6.0
	1170	3.8	3.5	3.0	6.3	6.0	6.3	6.0	6.0	6.0	6.0
	870	3.8	6.3	6.3	6.3	6.0	6.3	6.8	6.8	6.8	6.8
	720	6.3	6.3	6.3	6.3	6.0	6.3	6.8	6.8	6.8	6.8
2080	1750	6.0	5.5	4.5	4.5	8.5	8.5	9.0	9.0	9.0	9.0
	1430	6.0	5.5	4.5	4.5	8.5	8.5	9.0	9.0	9.0	9.0
	1170	6.0	5.5	4.5	9.0	9.0	8.5	8.5	9.0	9.0	9.0
	870	6.0	5.5	9.5	9.0	9.0	8.5	8.5	9.0	9.0	9.0
	720	9.5	9.5	9.5	9.0	9.0	8.5	8.5	9.3	9.0	9.3
2090	1750	7.5	7.0	6.5	6.0	6.0	6*	12	12	12	12
	1430	7.5	7.0	6.5	6.0	6.0	12.5	12	12	12	12
	1170	7.5	7.0	6.5	6.0	12.5	12.5	12	12	12	12
	870	7.5	7.0	12.5	12.5	12.5	12.5	12	12	12	12
	720	7.5	12.5	12.5	12.5	12.5	12.5	12	13	12.5	12.5
2100	1750	10	9.3	8.5	7.8	8.5	7.8	8.5	16	15.5	15.5
	1430	10	9.3	8.5	7.8	8.5	7.8	16	16	15.5	15.5
	1170	10	9.3	8.5	7.8	8.5	17	16	16	15.5	15.5
	870	10	9.3	8.5	17	17	17	16	16	15.5	15.5
	720	10	9.3	17	17	17	17	16	16	15.5	15.5
2110	1750	13.5	12	11	10.5	9.8	10.5	10.5	22	22	22
	1430	13.5	12	11	10.5	9.8	10.5	23	22	22	22
	1170	13.5	12	11	10.5	9.8	23	23	22	22	22
	870	13.5	12	11	10.5	23	23	23	22	22	22
	720	13.5	12	11	23	23	23	23	22	22	22

* When two sets of capacities are found in one column, the number to the left is for the lower of the two ratios listed at the top of the column.

Types YB2 & YBT2 (Continued)

DRIVE SIZE	Input Speed rpm	Ratio									
		5.06	6.20	7.59	9.30	11.39	13.95	17.09	20.93	25.63	31.39
2120	1750	18	16	14.5	14	13	14	13	14	13	30
	1430	18	16	14.5	14	13	14	13	13	30	30
	1170	18	16	14.5	14	13	14	13	30	30	30
	870	18	16	14.5	14	13	31	31	30	30	30
	720	18	16	14.5	14	32	31	31	30	30	30
2125	1750	18	16	14.5	32	32	31	31	30	30	30
	1430	25	22	20	18	17	17	17	17	40	40
	1170	25	22	20	18	17	17	17	40	40	40
	870	25	22	20	18	17	17	42	40	40	40
	720	25	22	20	18	17	42	42	40	40	40
2130	1750	25	22	20	42	42	42	40	40	40	40
	1430	35	33	30	28	26	28	26	28	26	24
	1170	35	33	30	28	26	28	26	28	26	57
	870	35	33	30	28	26	28	59	57	57	57
	720	35	33	30	28	26	59	59	57	57	57
2135	1750	35	33	30	28	60	59	59	57	57	57
	1430	48	44	39	36	34	34	33	33	34	75
	1170	48	44	39	36	34	34	33	33	75	75
	870	48	44	39	36	34	34	33*78	80	75	75
	720	48	44	39	36	34	34	78	80	75	75
2140	1750	48	44	39	36	80	78	78	75	75	75
	1430	62	55	50	46	46	41	41	46	46	41
	1170	62	55	50	46	46	41	41	46	46	100
	870	62	55	50	46	46	41	100	100	100	100
	720	62	55	50	46	46	41	105	100	100	100
2145	1750	62	55	50	46	46	105	105	100	100	100
	1430	77	70	65	59	55	59	59	59	59	59
	1170	77	70	65	59	55	59	59	59	59	59
	870	77	70	65	59	55	59	59	59	59	59
	720	77	70	65	59	55	59	59	59	59	59
2150	1750	77	70	65	59	55	59	59	59	59	59
	1430	105	95	85	76	87	76	76	76	76	76
	1170	105	95	85	76	87	76	76	76	76	76
	870	105	95	85	76	87	76	76	76	76	76
	720	105	95	85	76	87	76	76	76	76	76
2155	1430	105	95	85	76	87	76	76	76	76	76
	1170	105	95	85	76	87	76	76	76	76	76
	870	105	95	85	76	87	76	76	76	76	76
	720	105	95	85	76	87	76	76	76	76	76
	580	105	95	85	76	87	76	76	76	76	76
2160	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140	125	115	105	90	105	105	105	105	105
	720	140	125	115	105	90	105	105	105	105	105
	580	140	125	115	105	90	105	105	105	105	105
2165	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140	125	115	105	90	105	105	105	105	105
	720	140	125	115	105	90	105	105	105	105	105
	580	140	125	115	105	90	105	105	105	105	105
2170	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140	125	115	105	90	105	105	105	105	105
	720	140	125	115	105	90	105	105	105	105	105
	580	140	125	115	105	90	105	105	105	105	105
2175	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140	125	115	105	90	105	105	105	105	105
	720	140	125	115	105	90	105	105	105	105	105
	580	140	125	115	105	90	105	105	105	105	105
2180	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140	125	115	105	90	105	105	105	105	105
	720	140	125	115	105	90	105	105	105	105	105
	580	140	125	115	105	90	105	105	105	105	105
2185	1430	140	125	115	105	90	105	105	105	105	105
	1170	140	125	115	105	90	105	105	105	105	105
	870	140									



Types YB3 & YBT3 — Ratios 34.74–194.6

DRIVE SIZE	Input Speed rpm	Ratio								
		34.74 38.44	42.54 47.08	52.11 57.66	68.82 70.62	78.16 86.50	95.73 105.9	117.2 129.7	143.6 158.9	175.9 194.6
2050	1750	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.8
	1430	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.8	3.8
	1170	3.5	3.5	3.5	3.5	3.5	3.5	3.8	3.8	3.8
	870	3.5	3.5	3.5	3.5	3.8	3.8	3.8	3.8	4.0
	720	3.5	3.5	3.5	3.5	3.8	3.8	3.8	4.0	4.0
	580	3.5	3.5	3.8	3.8	3.8	3.8	4.0	4.0	4.0
2060	1750	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.5	5.5
	1430	5.3	5.3	5.3	5.3	5.3	5.3	5.5	5.5	5.5
	1170	5.3	5.3	5.3	5.3	5.3	5.3	5.5	5.5	5.5
	870	5.3	5.3	5.3	5.3	5.5	5.5	5.5	5.5	6.0
	720	5.3	5.3	5.3	5.3	5.5	5.5	5.5	6.0	6.0
	580	5.3	5.3	5.5	5.5	5.5	5.5	6.0	6.0	6.0
2070	1750	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.5	7.5
	1430	7.3	7.3	7.3	7.3	7.3	7.3	7.5	7.5	7.5
	1170	7.3	7.3	7.3	7.3	7.3	7.3	7.5	7.5	7.5
	870	7.3	7.3	7.3	7.3	7.3	7.5	7.5	7.5	8.5
	720	7.3	7.3	7.3	7.3	7.5	7.5	7.5	8.5	8.5
	580	7.3	7.3	7.3	7.5	7.5	7.5	8.5	8.5	8.5
2080	1750	11.5	11.5	11.5	11.5	11.5	11.5	11.5	12	12
	1430	11.5	11.5	11.5	11.5	11.5	11.5	11.5	12	12
	1170	11.5	11.5	11.5	11.5	11.5	11.5	12	12	12
	870	11.5	11.5	11.5	11.5	11.5	12	12	12	13.5
	720	11.5	11.5	11.5	11.5	12	12	12	13.5	13.5
	580	11.5	11.5	12	12	12	12	13.5	13.5	13.5
2090	1750	14	14	14	14	13.5	13.5	13.5	13.5	15.3
	1430	14	14	14	14	13.5	13.5	13.5	15.3	15.3
	1170	14	14	14	14	13.5	13.5	15.3	15.3	15.3
	870	14	14	14	14	13.5	15.3	15.3	15.3	16.8
	720	14	14	14	14	15.3	15.3	15.3	16.8	16.8
	580	14	14	14	15.3	15.3	15.3	16.8	16.8	16.8
2100	1750	21	21	21	20.5	20.5	20.5	20.5	21.3	21.3
	1430	21	21	21	20.5	20.5	20.5	20.5	21.3	21.3
	1170	21	21	21	20.5	20.5	20.5	21.3	21.3	21.3
	870	21	21	21	20.5	21.3	21.3	21.3	21.3	24
	720	21	21	21	20.5	21.3	21.3	21.3	24	24
	580	21	21	21.3	21.3	21.3	21.3	24	24	24
2110	1750	27	27	26.5	26.5	26.5	26	26.5	28	28
	1430	27	27	26.5	26.5	26.5	26	26.5	28	28
	1170	27	27	26.5	26.5	26.5	26	28	28	28
	870	27	27	26.5	26.5	26.5	28	28	28	30
	720	27	27	26.5	26.5	28	28	28	30	30
	580	27	27	26.5	28	28	28	30	30	30

★ When two sets of capacities are found in one column, the number to the left is for the lower of the two ratios listed at the top of the column.

Types YB3 & YBT3 — Ratios 34.74–194.6

(Continued)

DRIVE SIZE	Input Speed rpm	Ratio								
		34.74 38.44	42.54 47.08	52.11 57.66	63.82 70.62	78.16 86.50	95.73 105.9	117.2 129.7	143.6 158.9	175.9 194.6
2120	1750	37	37	36.5	36.5	37	36.5	36.5	36.5	39
	1430	37	37	36.5	36.5	37	36.5	36.5	39	39
	1170	37	37	36.5	36.5	37	36.5	39	39	39
	870	37	37	36.5	36.5	37	39	39	39	41
	720	37	37	36.5	36.5	39	39	39	41	41
	580	37	37	36.5	39	39	39	41	41	41
2130	1750	50	50	48	48	48	48	47	48	53
	1430	50	50	48	48	48	48	47	53	53
	1170	50	50	48	48	48	48	53	53	53
	870	50	50	48	48	48	53	53	53	57
	720	50	50	48	48	53	53	53	57	57
	580	50	50	48	53	53	53	57	57	57
2140	1750	75	75	75	75	75	75	75	75	77
	1430	75	75	75	75	75	75	75	77	77
	1170	75	75	75	75	75	75	77	77	77
	870	75	75	75	75	75	77	77	77	85
	720	75	75	75	75	77	77	77	85	85
	580	75	75	75	77	77	77	85	85	85
2150	1750	97	97	97	97	97	97	97	97	105
	1430	97	97	97	97	97	97	97	105	105
	1170	97	97	97	97	97	97	105	105	105
	870	97	97	97	97	97	105	105	105	115
	720	97	97	97	97	105	105	105	115	115
	580	97	97	97	105	105	105	115	115	115
2160	1750	105	105	102	100	142	142	142	142	150
	1430	142	142	142	142	142	142	142	150	150
	1170	142	142	142	142	142	142	150	150	150
	870	142	142	142	142	142	150	150	150	162
	720	142	142	142	142	150	150	150	162	162
	580	142	142	142	150	150	150	162	162	162
2170	1750	137	137	133	133★190	130★190	190	190	190	196
	1430	190	190	190	190	190	190	190	196	196
	1170	190	190	190	190	190	190	196	196	196
	870	190	190	190	190	190	196	196	196	216
	720	190	190	190	190	196	196	196	216	216
	580	190	190	190	190	196	196	216	216	216
2180	1750	175	175	175	175	240	240	240	240	255
	1430	175	175	175	175	240	240	240	255	255
	1170	240	240	240	240	240	240	255	255	255
	870	240	240	240	240	240	255	255	255	280
	720	240	240	240	240	255	255	255	280	280
	580	240	240	240	255	255	255	280	280	280
2190	1750	235	235	228	225★330	330	330	330	330	345
	1430	235	235	228	225★330	330	330	330	345	345
	1170	330	330	330	330	330	330	345	345	345
	870	330	330	330	330	330	345	345	345	380
	720	330	330	330	330	345	345	345	380	380
	580	330	330	330	345	345	345	380	380	380



Types YB3 & YBT3 — Ratios 15.44–31.39

DRIVE SIZE	Input Speed rpm	Ratio			
		15.44 17.09	18.91 20.93	23.16 25.63	28.36 31.39
2170 2175	1750	150	150★145	145	145★137
	1430	150	150★145	145	145★137
	1170	190	190	190	190
	870	190	190	190	190
	720	190	190	190	190
2180 2185	580	190	190	190	190
	1430	193	193	185	185★175
	1170	193	193	185	185★175
	870	240	240	240	240
	720	240	240	240	240
2190 2195	580	240	240	240	240
	1170	263	263★250	250	250★235
	870	330	330	330	330
	520	330	330	330	330
	580	330	330	330	330

Types YBX2 & YBX3 — Model A

DRIVE SIZE	Low Speed Shaft Down	Low Speed Shaft Up
2070 YBX2 2070 YBX3	9.5	9.5
2080 YBX2 2080 YBX3	14	14
2090 YBX2 2090 YBX3	20 22	21 23
2100 YBX2 2100 YBX3	30 31	32 33
2110 YBX2 2110 YBX3	36 38	38 40
2120-2125 YBX2 2120-2125 YBX3	46 48	51 53
2130-2135 YBX2 2130-2135 YBX3	63 66	67 70
2140-2145 YBX2 2140-2145 YBX3	94 94	100 100
2150-2155 YBX2 2150-2155 YBX3	126 126	133 133
2160-2165 YBX2 2160-2165 YBX3	143 152	150 159
2170-2175 YBX2 2170-2175 YBX3	195 215	204 224
2180-2185 YBX2 2180-2185 YBX3	258 269	269 280
2190-2195 YBX2 2190-2195 YBX3	352 372	365 385

Types YB4 & YBT4 (at catalogued input speeds)

DRIVE SIZE								
2050	2060	2070	2080	2090	2100	2110	2120 2125	2130 2135
4	6	8.5	13.5	17.5	24.75	32.5	44	60