

**NOMINAL POWER RATING - HP**

<b>NOMINAL RATIO</b>	<b>INPUT RPM</b>	1.75	2.0	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0	12.0
5:1	1500	01.35	01.98	03.04	06.60	09.10	15.12	24.10	40.70	57.60	71.10	86.40	96.00	120.00
	1000	01.14	01.53	02.25	04.70	06.75	11.52	19.80	28.70	41.04	52.00	62.10	70.00	91.00
	750	00.99	01.40	01.80	03.80	05.60	09.90	15.75	22.50	33.75	42.30	53.10	57.00	74.15
10:1	1500	00.90	01.35	02.11	04.32	08.20	09.00	17.20	24.75	33.75	43.20	56.80	72.00	99.80
	1000	00.72	00.99	01.88	03.42	05.50	07.50	14.70	20.50	29.00	38.00	51.00	56.90	83.50
	750	00.68	00.87	01.25	02.98	04.70	06.00	12.20	17.50	23.50	31.00	42.00	45.50	67.40
15:1	1500	00.77	01.18	01.76	03.42	05.04	07.00	12.00	22.00	27.50	39.40	48.00	63.50	91.00
	1000	00.63	00.86	01.40	02.61	04.40	05.30	09.50	16.00	23.00	30.00	39.00	47.70	66.80
	750	00.55	00.83	01.05	02.25	03.62	04.30	07.90	14.00	17.50	24.50	33.00	37.50	53.00
20:1	1500	00.59	00.86	01.31	02.61	03.96	06.20	11.10	17.00	22.00	30.00	38.00	48.70	73.20
	1000	00.48	00.66	01.11	02.20	03.42	04.40	08.60	13.00	17.00	22.00	32.80	36.80	54.00
	750	00.46	00.60	00.86	01.86	02.94	03.70	07.10	11.20	14.00	19.00	25.50	29.80	43.00
25:1	1500	00.58	00.74	01.17	02.07	03.60	04.90	09.50	15.00	20.50	27.00	32.00	43.50	64.00
	1000	00.45	00.61	00.95	01.84	03.00	03.70	06.70	11.00	16.00	20.50	29.00	32.00	47.00
	750	00.42	00.53	00.68	01.42	02.43	03.40	05.50	09.20	12.60	17.00	22.60	25.80	38.00
30:1	1500	00.49	00.72	01.13	01.98	03.24	04.40	07.90	12.20	17.50	21.50	27.75	39.10	54.50
	1000	00.40	00.57	00.90	01.74	02.69	03.40	06.20	10.00	13.00	17.00	25.00	29.50	41.00
	750	00.38	00.50	00.60	01.38	02.25	02.70	05.00	08.10	10.50	14.00	19.80	23.40	32.60
40:1	1500	00.45	00.67	00.90	01.62	02.70	03.70	06.20	10.20	13.50	17.50	22.50	30.80	44.50
	1000	00.33	00.53	00.81	01.36	02.32	02.60	04.90	07.50	10.50	14.00	21.00	23.00	32.80
	750	00.31	00.44	00.52	01.12	01.94	02.10	03.90	06.20	09.00	11.00	15.00	18.50	26.20
50:1	1500	00.32	00.54	00.81	01.30	02.48	02.80	05.00	08.50	12.60	15.40	20.00	24.90	37.10
	1000	00.26	00.43	00.72	01.01	02.00	02.10	04.00	06.40	09.80	12.50	16.40	18.80	27.60
	750	00.24	00.35	00.40	00.84	01.70	01.80	03.40	05.60	08.20	10.00	13.50	15.20	22.00
60:1	1500	00.29	00.45	00.78	01.04	02.25	02.40	04.30	07.00	10.50	13.00	18.00	22.00	32.20
	1000	00.23	00.37	00.60	00.90	01.60	01.80	03.40	05.30	08.00	10.80	14.10	16.80	23.50
	750	00.21	00.30	00.35	00.75	01.50	01.60	02.75	04.50	07.00	09.00	12.00	13.60	18.80
70:1	1500	00.18	00.41	00.68	00.90	01.80	02.20	03.70	06.00	08.50	11.00	13.50	19.80	27.00
	1000	00.13	00.30	00.40	00.80	01.42	01.50	03.00	05.00	07.40	09.20	10.80	15.00	22.70
	750	00.12	00.22	00.30	00.64	01.20	01.40	02.50	03.85	05.80	07.60	07.90	12.00	17.00

**APPROXIMATE OIL CAPACITY IN LITRES**

	1.75"	2.0"	2.25"	2.5"	3.0"	3.5"	4.0"	5.0"	6.0"	7.0"	8.0"	9.0"	10.0"	12.0"
<b>HORIZONTAL (U)</b>	0.2	0.25	0.45	0.55	1.0	2.5	3.25	4.0	5.0	9.5	11	16	21	25
<b>VERTICAL</b>	0.25	0.3	0.7	0.85	1.4	3.5	4.0	5.7	8.5	18	20	25	26	32

Due to Continuous Developments, Dimensions & Other Details in this Catalogue may be changed without any notice.

Recommended oil grade is 320 of any reputed brand.