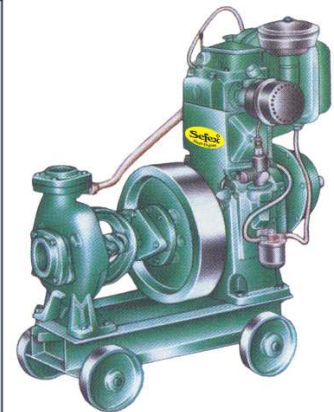


3.5 HP to 12.5 HP Vertical, Single Cylinder, Air Cooled, High Speed Diesel Engines Tapper Roller Bearing (TRB) and Bush Bearing (BB) type.

Rated Power HP(kw)	Rated Speed RPM	Bore mm x Stroke mm	C.C. Cubic Cap.	S.F.C. G/kwh	TRB or BB	Net Wt. Kgs.	Gross Size in cms.	Packing Size in cms.	Special Feature
3.5 (2.6)	1500	76 x 76	345	251	TRB	80	126	73 x 57 x 50	---
4.5 (3.3)	2050	76 x 76	345	251	TRB	80	126	73 x 57 x 50	---
5 (3.7)	2200	76 x 76	345	251	TRB	80	126	73 x 57 x 50	---
5 (3.7)	1500	80 x 110	553	251	BOTH	150	215	99 x 60 x 70	---
5 (3.7)	1450	85 x 110	625	251	BOTH	150	215	99 x 60 x 70	---
6.5 (4.8)	1500	85 x 110	625	251	BOTH	150	215	99 x 60 x 70	---
7.5 (5.5)	1500	87.5 x 110	661	251	BOTH	150	215	99 x 60 x 70	---
8 (5.9)	1500	95 x 110	779	251	BOTH	170	235	99 x 60 x 70	---
10 (7.35)	1500	102 x 110/116	898/947	251	BOTH	185	250	99 x 60 x 70	---
12.5 (9.2)	1500	114.3 x 110/116	1128/1190	268	BOTH	185	250	99 x 60 x 70	---

5 HP to 10 HP Single Cylinder, Water Cooled & Air Cooled, Tapper Roller Bearing (TRB) and Bush Bearing (BB) type, High Speed Diesel Engine Couple Sets

Approximate performance chart of Diesel Engine Pumping Sets at rated RPM capacity													Net Wt. Kgs.	Gross Wt. Kgs.								
Size In mm	RPM	Kw/HP	Total Head (Meters)																			
			5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22			
65 x 50	1500	2.6/3.5*	-	-	11	10	8	6	-	-	-	-	-	-	-	-	-	-	-	120	200	
65 x 50	2050	3.3/4.5*	-	-	18.4	18	17.6	17	16	16	15.4	14.6	13.8	12.4	10.4	-	-	-	-	120	200	
80 x 65	2050	3.3/4.5*	-	-	20	19.5	19	18	17	15.8	14.2	12	11	8	-	-	-	-	-	120	200	
80 x 65	2200	3.7/5.0*	-	-	24	23	22.2	21.2	20	19	17.8	16.4	14.8	12.2	8.2	-	-	-	-	120	200	
80 x 65	1500	3.7/5.0	-	-	-	-	-	-	-	22	20.5	18.5	16.5	14	12	10	-	-	-	227	335	
80 x 80	1500	3.7/5.0	-	-	-	-	-	-	-	22	20	17	15	13	9	-	-	-	-	227	335	
80 x 65	1500	4.8/6.5	-	-	-	-	-	-	-	23	-	-	-	-	17	-	-	-	-	227	335	
80 x 80	1500	4.8/6.5	-	-	-	-	-	-	-	23	22	-	-	-	17	15	-	-	-	227	335	
80 x 65	1500	5.9/8.0	-	-	-	-	-	-	-	23	-	-	-	-	21	20	18	16	14	10	252	360
80 x 80	1500	5.9/8.0	-	-	-	-	-	-	-	27	-	-	-	-	24	-	22	-	20	-	252	360
100 x 80	1500	3.7/5.0	-	32	31	30	29	28	27	26	25	23	20.5	19	16	13	-	-	-	227	335	
100 x 100	1500	3.7/5.0	-	32	26	-	-	-	-	18	-	-	-	-	-	-	-	-	-	227	335	
100 x 80	1500	4.8/6.5	-	33	32	31	29	27	22	20	17	-	-	-	-	-	-	-	-	227	335	
100 x 100	1500	4.8/6.5	-	-	-	34	31	-	23	17	-	-	-	-	-	-	-	-	-	227	335	
100 x 80	1500	5.9/8.0	-	38	35	34	32	30	27	25	23	21	-	-	-	-	-	-	-	252	360	
100 x 100	1500	5.9/8.0	-	-	-	38	35	30	26	23	18	-	-	-	-	-	-	-	-	252	360	
125 x 125	1500	5.9/8.0	-	50	46	36	30	26	-	-	-	-	-	-	-	-	-	-	-	252	360	
125 x 125	1500	7.3/10.0	-	55	50	40	32	-	-	-	-	-	-	-	-	-	-	-	-	272	380	
150 x 125	1500	5.9/8.0	-	53	47	38	32	24	-	-	-	-	-	-	-	-	-	-	-	252	360	
150 x 125	1500	7.3/10.0	-	58	-	50	45	37	31	28	-	-	-	-	-	-	-	-	-	272	380	
150 x 150	1500	5.9/8.0	-	57	52	-	40	31	-	-	-	-	-	-	-	-	-	-	-	252	360	
150 x 150	1500	7.3/10.0	-	68	-	57	52	45	37	-	-	-	-	-	-	-	-	-	-	272	380	



10 HP to 20 HP Vertical, Twin Cylinder, Air Cooled, High Speed Diesel Engines Tapper Roller Bearing (TRB) and Bush Bearing (BB) type. Generator Set

BHP	RPM	KVA	KW	PHASE	CYCLES	AMPS	COOLING	No.OF CYL.
3.5	1500	2.2	2.2	Single	50	9.0	A/C-W/C	Single
6.5	1500	3	3	Single	50	12.2	A/C-W/C	Single
10	1500	5	5	Single	50	21	A/C-W/C	Single
10	1500	6	6	Single	50	25	A/C-W/C	Single
12.5	1500	7.5	7.5	Single	50	30	A/C-W/C	Single
16	1500	10	10	Single	50	38	A/C-W/C	Double
20	1500	15	15	Single	50	58	A/C-W/C	Double
10	1500	5	4	Three	50	7.5	A/C-W/C	Single
12.5	1500	7.5	6	Three	50	10.5	A/C-W/C	Single
16	1500	10	8	Three	50	13.5	A/C-W/C	Double
20	1500	15	12.5	Three	50	21.0	A/C-W/C	Double
25	1500	17.5	14	Three	50	23.0	A/C-W/C	Double



Manufactured by :
GANGA R. K. INDUSTRIES PVT. LTD.
(An Iso 9001:2008 Certified Company)

PLOT NO. G-1204, G.I.D.C. LODHIKA,
NEAR METODA VILLAGE, KALAWAD ROAD,
RAJKOT 360035, GUJARAT, INDIA
Tel: +91-2827-287101 / 287102 / 287414 Fax No. : +91-2827-287413
M.: +91 98250 75506 / +91 99251 00505
E-mail: mktg@asiadieselexports.com, Web: www.rgkgroup.net



Exported & Marketed by :
KOTECHA STEEL FORGE PVT. LTD.
Founders, Engineers & Exporters
(A Govt. of India Recognised Export House)

PLOT NO. 239/4, AJI INDUSTRIAL AREA, PHASE-II,
RAJKOT - 360 003, GUJARAT, INDIA.
Tel: +91-281-2387238, 2389355 Fax No. : +91-281-2389702
M.: +91 98250 75506 / +91 99251 00505
E-mail: mktgcasting@rgkgroup.net, Web: www.kusumcastings.com