

SPECIFICATIONS

Chetak® AIR COOLED DIESEL ENGINE (SINGLE CYLINDER)

Sr. No.	Model No.	Type	Rated Output HP(Kw)	Rated Speed (RPM)	Bore x Stroke (mm)
1	SAA-35	TRB, LOP, SGC, FWC	3.5 (2.6)	1500	80 x 80 85 X 80
2	SAA-50	TRB, LOP, SGC, FWC	5 (3.7)	1500	85 x 80 85 X 85
3	SAA-75	TRB, LOP, SGC, FWC	7.5 (5.5)	1500	87.5X 80 87.5 X 85
4	SCAF-1	TRB, LOP, SGC, FWC	5 (3.7)	1500	80 X 110
5	SCAF-1	TRB, LOP, SGC, FWC	6.5 (4.8)	1500	85 X 110
6	STAF-1	BT, GOP, BGC, FWC , HFW	6.5 (4.8)	1500	87.5X110
7	SCAF-8	TRB, LOP, SGC, FWC	8 (5.9)	1600	87.5 X 110
8	SCAF-8 (95)	TRB, LOP, SGC, FWC	8 (5.9)	1500	95 X 110
9	SRCAF-8	TRB, LOP, BGC, FWC, HFW	8 (5.9)	1500	95 X 110
10	SDAF-8	BT, GOP, BGC, FWC, HFW	8 (5.9)	1500	95 X 110
11	SCAF-10	TRB, LOP, SGC, FWC	10 (7.35)	1500	102 X 116
12	SRCAF-10	TRB, LOP, BGC, FWC, HFW	10(7.35)	1500	102 X 116
13	SDAF-10	BT, GOP, BGC, FWC, HFW, LOFOS	10(7.35)	1500	102 X 116
14	SGA-10 (HD)	TRB, GOP, BGC, FWC , HFW, LOFOS, SG	10(7.35)	1500	102 X 116 102 X125
15	SCAF-12	TRB, LOP, SGC, FWC	12 (8.8)	1500	114.3 X 116
16	SRCAF-12	TRB, LOP, BGC, FWC, HFW	12 (8.8)	1500	114.3 X 116
17	SDAF-12	BT, GOP, BGC, FWC, HFW, LOFOS	12 (8.8)	1500	114.3 X 116
18	SGA-12 (HD)	TRB, GOP, BGC, FWC, HFW, LOFOS, SG	12 (8.8)	1500	114.3 X 116 114.3 X 125
19	SDDA-14 BLOWER	BT, GOP, BGC, HFW, LOFOS, SG	14 (10.3)	1500	114.3 X 116
20	SGA-14 (HD) BLOWER	TRB, GOP, BGC, HFW, LOFOS, SG	14 (10.3)	1500	114.3 X 116 114.3 X 125

- TRB : Taper Roller Bearing
- LOP : Lubricating Plunger Oil Pump
- SGC : Sheet Metal Small Gear Cover
- FWC : Fly Wheel Cooling
- HFW : Heavy Fly Wheel
- BT : Bush Type
- GOP : Gear Oil Pump
- BGC : Big Gear Cover
- LOFOS : Lubricating Oil Filter Outside
- SG : Steel Gear Set (optional)
- HD : Heavy Duty

Rotation – Clockwise (Optional – Anti Clockwise) | **Governing** Class B-1 (Optional Class A-2)

OPTIONAL ACCESSORIES

- Electric start kit with battery charging alternator, battery cable and key starting panel board (without battery)
- 3 bearing in selected models
- VSC : Variable Speed Control
- HSD RR : Half speed drive with taper housing reverse rotation (anti clockwise)
- Blower type

APPLICATIONS



Agriculture



Industrial



Power Generation



Construction

*All images, specifications & colors of products may vary from illustrations and can be changed due to product enhancement.