



Speedwel®

RECIPROCATING **AIR COMPRESSOR**

**0.5 HP TO 3 HP SINGLE STAGE
3HP TO 10HP TWO STAGE**



Long Life



Durability



Quality



Power Saving

TECHNICAL SPECIFICATION



SINGLE STAGE - SINGLE CYLINDER

SR NO.	MODEL	HP	NO. OF CYL.	RPM	PD		MAX. WORKING PRESSURE		TANK SIZE/CAPACITY
					CFM	LTR/MIN.	Psig	Kg/cm2	Inch. /Liter
1	SW0511	0.5	1	730	2.64	75	125	8.78	12X24 (45)
2	SW111	1	1	730	5.15	146	125	8.78	12X32 (60)
3	SW111	1	1	730	5.15	146	125	8.78	14X36 (90)
4	SW111	1	1	730	5.15	146	125	8.78	15X36 (105)
5	SW111	1	1	730	5.15	146	125	8.78	16X40 (132)

SINGLE STAGE - DOUBLE CYLINDER - INLINE

1	SWI121	1	2	730	5.15	146	125	8.78	12X32 (60)
2	SWI121	1	2	730	5.15	146	125	8.78	14X36 (90)
3	SWI121	1	2	730	5.15	146	125	8.78	15X36 (105)
4	SWI121	1	2	730	5.15	146	125	8.78	16X40 (132)
5	SWI221	2	2	730	9.15	260	125	8.78	14X36 (90)
6	SWI221	2	2	730	9.15	260	125	8.78	16X40 (132)
7	SWI221	2	2	730	9.15	260	125	8.78	18X36 (145)

SINGLE STAGE - DOUBLE CYLINDER - V TYPE

1	SWV221	2	2	730	8.25	234	125	8.78	16X40 (132)
2	SWV221	2	2	730	8.25	234	125	8.78	18X36 (145)
3	SWV221	2	2	730	8.25	234	125	8.78	18X42 (175)
4	SWV321	3	2	730	14.5	411	125	8.78	16X50 (160)
5	SWV321	3	2	730	14.5	411	125	8.78	18X42 (175)

TWO STAGE

1	SW0322	3	2	850	9.79	278	175	12.3	16X50 (160)
2	SW0322	3	2	850	9.79	278	175	12.3	18X42 (175)
3	SW0322	3	2	850	9.79	278	175	12.3	18X52 (200)
4	SW0522	5	2	850	17.3	490	175	12.3	18X52 (200)
5	SW0522	5	2	850	17.3	490	175	12.3	18X58 (225)
6	SW7522	7.5	2	650	26.4	748	175	12.3	18X58 (225)
7	SW7522	7.5	2	650	26.4	748	175	12.3	20X60 (300)
8	SWM1022	10	2	825	33	935	175	12.3	20X66 (340)
9	SWH1022	10	2	825	46	1302	175	12.3	20X66 (340)

SALIENT FEATURES

- Crank shaft: Made from Graded cast iron with high quality steel and Balanced.
- Cyl. block: Made from Graded cast iron and deep fins which increases heat dissipation for better cooling.
- Compressor pulley: Static balance for Vibration free.
- Piston: Made from graded cast iron and Alu.alloy for low expansion.
- Ring set: High quality for low oil carry-over and extend life of piston.
- Main pulley: Dynamic balanced & specially designed for fast & better cooling.
- Belt guard: Total enclosed belt guard for full protection against accident.

OUR COMPRESSOR DIVISION WHICH SUPPLIES.

- Quality • Efficiency • Performance • Durability
- Trust • Power saving • Long life

- Inter cooler & discharge pipe: Made from copper (Two stage) , M.S.(Single stage) for better cooling and better heat dissipation.

Warranty

Complete set warrantied for 6 month against manufacturing defect. Normal wear and tear & improper use of machine dose not cover in warranty. Also Rubber parts , pressure switch , Packing kit dose not cover in warranty



Manufacturer & Exporter (An ISO 9001:2015 Certified Company)

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