

20 HP, 25 HP and 30 HP Two-Stage 175 PSI Industrial Compressors



Our large HP, heavy duty compressors are designed for industrial applications, large automotive shops, large body shop operations, and commercial manufacturing operations.

- Low speed, rugged twin-stack 4-cylinder cast iron pump provides maximum life, minimum wear
- Continuous run operation to prevent moisture contamination and provide “air on demand”
- Finned intercoolers to reduce head temperature for cooler operation and longer life
- Positive contact splash lubrication system
- Large 6.5 quart crankcase oil reservoir
- Aluminum air cooled after cooler lowers the discharge temperature to within 20 degrees of ambient, extending check valve life.
- 145 - 175 PSI operating pressure
- Continuous run head unloader
- Centrifugal unloader for easy starts
- Disc and spring valves for ease of service
- Easy to read oil sight glass
- Energy-efficient, EISA Baldor industrial motor
- Factory installed magnetic starter provides thermal overload protection to the motor
- ASME certified tank
- Four drive belts for maximum efficiency
- Dual control operation
 - continuous run mode or stop and start mode depending on needs.
- Centrifugal unloader - increases motor life by allowing the compressor to start unloaded every time

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SA320120H3

Specifications

Model #	Motor						Pump				Tank		Dimensions	
	HP	Voltage	Phase	FLA	Breaker Size	Wire Size*	Cyl.	RPM	Disp. CFM	SCFM @175 PSI	Gal	Config.	L x W x H (inches)	Ship Wt. (lbs)
SA320120H3	20	208/230	3	51	120	4	4	525	98	81	120	H	71 x 25 x 58	915
SA320120H346	20	460	3	24	60	10	4	525	98	81	120	H	70 x 38 x 60	915
SA320240H3	20	208/230	3	51	120	4	4	525	98	81	240	H	85 x 46 x 72	1030
SA320240H346	20	460	3	24	60	10	4	525	98	81	240	H	85 x 46 x 72	1030
SA325120H3	25	208/230	3	66	150	3	4	690	110	96	120	H	70 x 38 x 60	935
SA325120H346	25	460	3	31	75	8	4	690	110	96	120	H	70 x 38 x 60	935
SA325240H3	25	208/230	3	66	150	3	4	690	110	96	240	H	85 x 46 x 72	1050
SA325240H346	25	460	3	31	75	8	4	660	110	96	240	H	85 x 46 x 72	1050
SA330120H3	30	208/230	3	84	180	2	4	750	120	102	120	H	70 x 38 x 60	955
SA330120H346	30	460	3	36	90	8	4	750	120	102	120	H	70 x 38 x 60	955
SA330240H3	30	208/230	3	84	180	2	4	750	120	102	240	H	85 x 46 x 72	1100
SA330240H346	30	460	3	36	90	8	4	750	120	102	240	H	85 x 46 x 72	1100

*Wire size if under 50 feet

Recommended Accessories

Model #	Auto Tank Drain	Install Kit	Vibration Pads Only	Drive Belt (uses 4)	Air Filter Element	Oil (capacity, qts.)	Pressure Switch	Pressure Gauge	Refrigerated Air Dryer 140°	Refrigerated Air Dryer 250°
20 HP	907001	824678	824679	B99	822590	826020**(6.5)	82779	82516	SRD0175	SRD0275
25 HP	907001	824678	824679	B99	822590	826020**(6.5)	82779	82516	SRD01100	SRD01100
30 HP	907001	824678	824679	B102	822590	826020**(6.5)	82779	82516	SRD01100	SRD01100

**Oil sold in 1 quart bottles



Specifications subject to change without notice. Units may not be exactly as pictured.