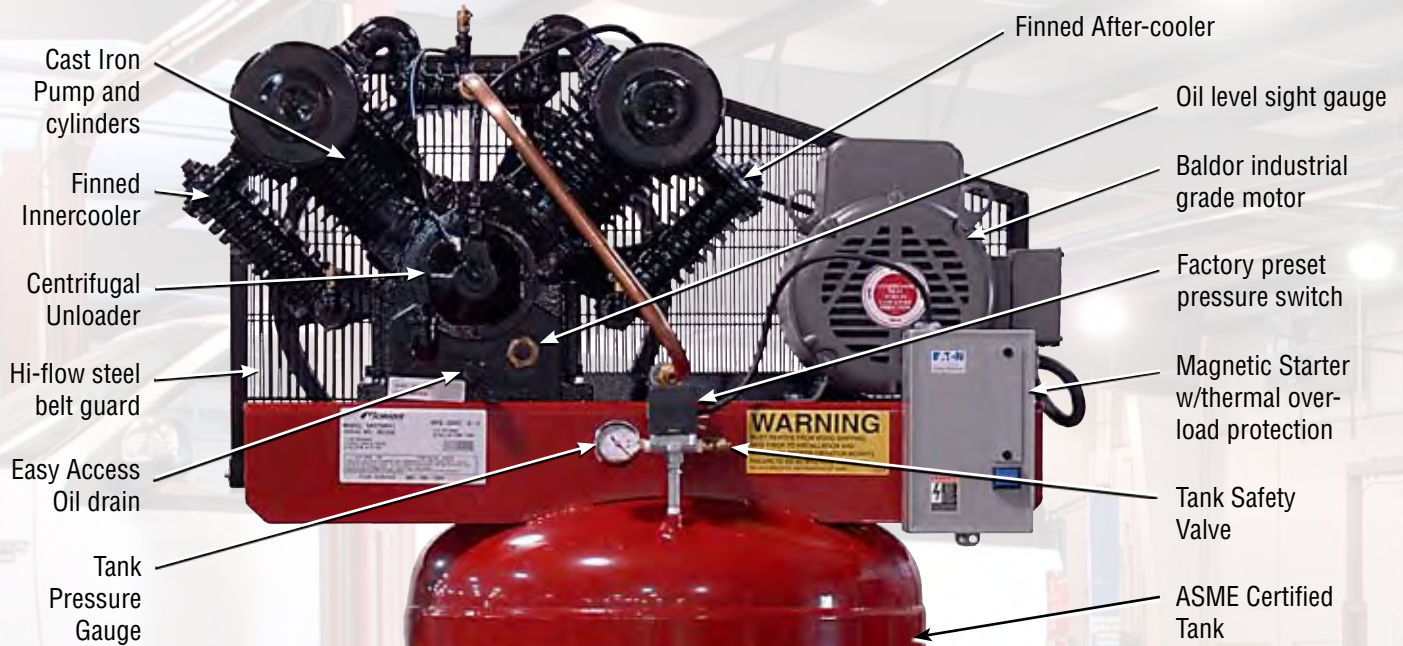


7½ HP and 10 HP Two-Stage Professional Series 175 PSI Air Compressor



Designed for medium to large sized commercial shops, auto body shops, service centers, auto repair centers, tire shops, and industrial manufacturing applications.

- Super Low 600 RPM, 4-cylinder cast iron pump provides maximum life, minimum wear
- Centrifugal unloader - increases motor life by allowing the compressor to start unloaded every time
- Finned intercooler and aftercooler provide low operating temperature and higher operating efficiency
- Cast iron cylinder provides maximum life, minimum wear
- Easy to read oil sight glass
- Features splash lubrication - simple, reliable, easy to maintain

- Energy efficient, EISA compliant*, Baldor industrial electric motor
- Factory installed magnetic starter provides thermal overload protection to motor
- 80 and 120 gallon vertical or horizontal ASME tanks
- Easy-to-read tank pressure gauge
- Manual tank drain standard, optional automatic drain available
- Factory preset pressure switch, on at 145, off at 175 PSI
- Enclosed belt guard for safe operation and efficient air flow
- Inlet filter/silencer provides lower sound levels and extended maintenance intervals
- Precision tank safety relief valve
- One-year limited warranty

* 3 phase motors

SA37580V1

Solid steel base with bolt down claw feet.

7½ HP and 10 HP Two-Stage Professional Series 175 PSI Air Compressor



SA310120H3

SA37580V1

Specifications

Model #	Motor						Pump				Tank		Dimensions	
	HP	Voltage	Phase	FLA	Breaker Size	Wire Size*	Cyl	RPM	Disp. CFM	SCFM @175psi	Gal.	Config.	L x W x H (inches)	Shipping Weight (lbs)
SA37580H1208	7.5	208	1	35.5	80	6	4	600	32.6	24	80	H	71 x 24 x 51	720
SA37580H1	7.5	230	1	31	80	6	4	600	32.6	24	80	H	71 x 24 x 51	720
SA37580H3	7.5	208/230	3	21.7	45	10	4	600	32.6	24	80	H	71 x 24 x 51	720
SA37580H3460	7.5	460	3	10	20	14	4	600	32.6	24	80	H	71 x 24 x 51	720
SA375120H1208	7.5	208	1	35.5	80	6	4	600	32.6	24	120	H	71 x 24 x 50	790
SA375120H1	7.5	230	1	31	80	6	4	600	32.6	24	120	H	71 x 24 x 50	790
SA375120H3	7.5	208/230	3	21.7	45	10	4	600	32.6	24	120	H	71 x 24 x 50	790
SA375120H3460	7.5	460	3	10	20	14	4	600	32.6	24	120	H	71 x 24 x 50	790
SA31080H3	10	208/230	3	29	50	8	4	800	43.5	32	80	H	71 x 24 x 51	790
SA31080H3460	10	460	3	13.4	25	14	4	800	43.5	32	80	H	71 x 24 x 51	790
SA310120H3	10	208/230	3	29	60	8	4	800	43.5	32	120	H	71 x 24 x 51	830
SA310120H3460	10	460	3	13.4	25	14	4	800	43.5	32	120	H	71 x 24 x 51	830
SA37580V1208	7.5	208	1	35.5	80	6	4	600	32.6	24	80	V	41 x 24 x 73	720
SA37580V1	7.5	230	1	31	80	6	4	600	32.6	24	80	V	41 x 24 x 73	720
SA37580V3	7.5	208/230	3	21.7	45	10	4	600	32.6	24	80	V	41 x 24 x 73	720
SA37580V3460	7.5	460	3	10	20	14	4	600	32.6	24	80	V	41 x 24 x 73	720
SA31080V3	10	208/230	3	29	60	8	4	800	43.5	32	80	V	40 x 24 x 73	790
SA31080V3460	10	460	3	13.4	25	14	4	800	43.5	32	80	V	40 x 24 x 73	790
SA310120V3	10	208/230	3	29	60	8	4	800	43.5	32	120	V	40 x 24 x 73	890
SA310120V3460	10	460	3	13.4	25	14	4	800	43.5	32	120	V	40 x 24 x 73	890

*Minimum gauge when motor is within 50' of power source breaker box.

Parts & Accessories

Model #	Auto Electric Tank Drain	Install Kit	Vibration Pads Only	Drive Belt (uses 2)	Maintenance Kit	Air Filter Element (uses 2)	Pressure Switch	Pressure Gauge	Refrigerated Air Dryer 140°	Refrigerated Air Dryer 250°
7.5 HP	907001	824678	824679	82890	826041	822580	82779	82516	SRD0025	SRD0240
10 HP	907001	824678	824679	82826	826041	822580	82779	82516	SRD0040	SRD0240



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