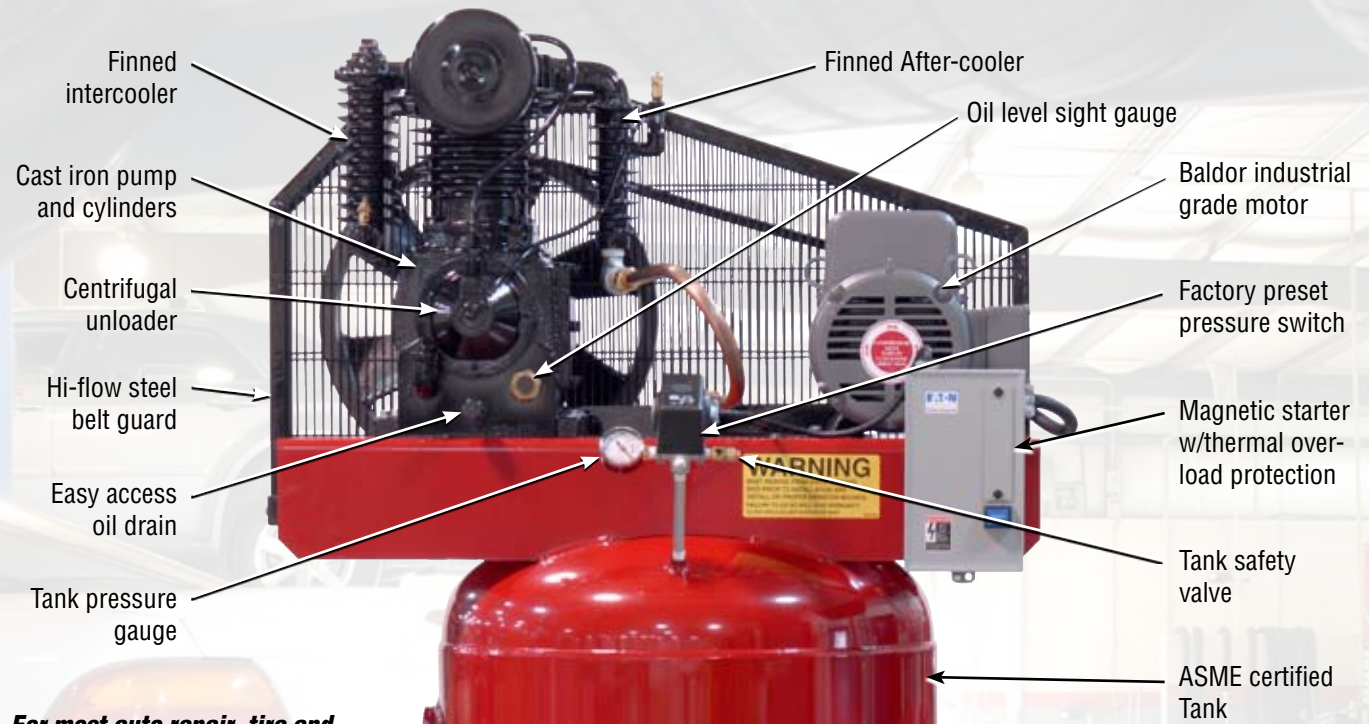


5 HP Two Stage, 175 PSI Heavy Duty Industrial Air Compressor



For most auto repair, tire and body shops, dry cleaning, production operations, automated machinery, etc.

- True 5 HP cast iron industrial/commercial compressor with low low 800 rpm pump provides maximum life, minimum wear.
- High-efficiency disc and spring valves.
- 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
- Features splash lubrication - simple, reliable, easy to maintain.
- Available in 80 and 120 gallon horizontal and vertical ASME tank arrangements.

Solid steel base with bolt-down claw feet

- Energy efficient, EISA compliant*, Baldor industrial electric motor
- Factory installed magnetic starter provides thermal overload protection to motor.
- Manual tank drain standard, Automatic drain available.
- Enclosed belt guard for safe operation, more efficient air flow
- Easy-to-read oil sight gauge
- Easy-to-read tank pressure gauge
- Inlet filter/silencer provides lower sound levels and longer maintenance intervals
- Factory preset pressure switch, on at 145, off at 175 PSI
- Precision tank safety relief valve
- One-year limited warranty

* 3 phase motors

SA3580V1

5 HP Two Stage, 175 PSI Heavy Duty Industrial Air Compressor



SA35120H3

SA3580V1

Specifications

| Model # | Motor | | | | | | Pump | | | | Tank | | Dimensions | |
|-------------|---------|---------|-------|------|--------------|------------|------|-----|----------|--------------|---------|------|--------------------|-----------------------|
| | Peak HP | Volt | Phase | FLA | Breaker Size | Wire Size* | Cyl | RPM | Disp CFM | SCFM @175psi | Config. | Gal. | L x W x H (inches) | Shipping Weight (lbs) |
| SA3580H1 | 5 | 230 | 1 | 23 | 60 | 8 | 2 | 800 | 21.7 | 16 | H | 80 | 71 x 24 x 51 | 580 |
| SA3580H1208 | 5 | 208 | 1 | 23 | 60 | 8 | 2 | 800 | 21.7 | 16 | H | 80 | 71 x 24 x 51 | 580 |
| SA3580H3 | 5 | 208/230 | 3 | 13.8 | 30 | 10 | 2 | 800 | 21.7 | 16 | H | 80 | 71 x 24 x 51 | 580 |
| SA3580H3460 | 5 | 460 | 3 | 6.9 | 15 | 14 | 2 | 800 | 21.7 | 16 | H | 80 | 71 x 24 x 51 | 580 |

| | | | | | | | | | | | | | | |
|-------------|---|---------|---|------|----|----|---|-----|------|----|---|----|--------------|-----|
| SA3580V1 | 5 | 230 | 1 | 23 | 60 | 8 | 2 | 800 | 21.7 | 16 | V | 80 | 40 x 24 x 73 | 580 |
| SA3580V1208 | 5 | 208 | 1 | 23 | 60 | 8 | 2 | 800 | 21.7 | 16 | V | 80 | 40 x 24 x 73 | 580 |
| SA3580V3 | 5 | 208/230 | 3 | 13.8 | 30 | 10 | 2 | 800 | 21.7 | 16 | V | 80 | 40 x 24 x 73 | 580 |
| SA3580V3460 | 5 | 460 | 3 | 6.9 | 15 | 14 | 2 | 800 | 21.7 | 16 | V | 80 | 40 x 24 x 73 | 580 |

*Wire size if under 50 feet

Recommended Accessories

| Model # | Auto Tank Drain | Install Kit | Vibration Pads Only | Drive Belt (uses 2) | Maintenance Kit | Air Filter Element | Pressure Switch | Pressure Gauge | Refrigerated Air Dryer 140° | Refrigerated Air Dryer 250° |
|-----------|-----------------|-------------|---------------------|---------------------|-----------------|--------------------|-----------------|----------------|-----------------------------|-----------------------------|
| All above | 907001 | 824678 | 824679 | 82890 | 826040 | 822580 | 82779 | 82516 | SRD0025 | SRD0240 |