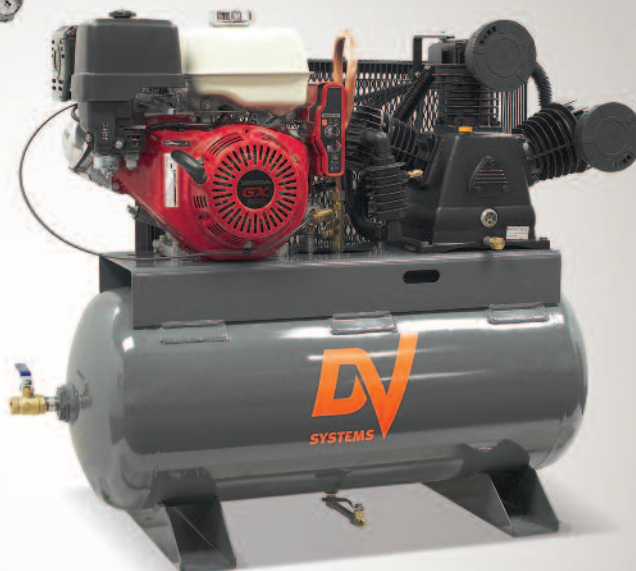


5, 7.5 10 & 13HP



SDI SERIES 5HP / 7.5HP / 10HP / 13HP RECIPROCATING AIR COMPRESSORS

- › **Reliable, Economical, Easily Installed**
Ideal for Light Industrial, Commercial & Professional Applications
- › **Splash-Lubricated, Cast-Iron Pumps**
High Air Delivery at Low Speeds
- › **2 Year Warranty**
On-Site Parts & Labour



DV Systems. Built Better.



SDI SERIES 5HP / 7.5HP / 10HP / 13HP RECIPROCATING AIR COMPRESSORS

Simple, Strong & Economical, Standard Duty Industrial Series Air Compressors are ideal for light industrial, commercial and professional applications.

Featuring splash-lubricated, cast-iron pumps designed for high air delivery at low speeds, these units perform reliably, with low wear & downtime.

Easily installed, Two-Stage Models are pre-wired with magnetic starters & single-stage models do not require a starter.

Delivering 13 to 25 SCFM of compressed air at 125/150 psi, the SDI Series are powered by either 5 to 10 horsepower Open Drip Proof (ODP) industrial-grade motors with overload protection, or a 13 horsepower gas powered honda engine.



HIGHLIGHTS

Simple, Strong & Economical

Ideal for Light Industrial & Commercial Use

Cast-Iron Compressor Pumps

High Air Delivery at Low Speeds

Reliable & Safe

OSHA Fully-Enclosed Belt-Guard, Motor with Overload Protection, CRN & ASME Approved Air Receivers

Designed for Easy Installation

Two-Stage Models Pre-Wired with Magnetic Starters, Single-Stage requires no Magnetic Starter

2 Year Limited Warranty

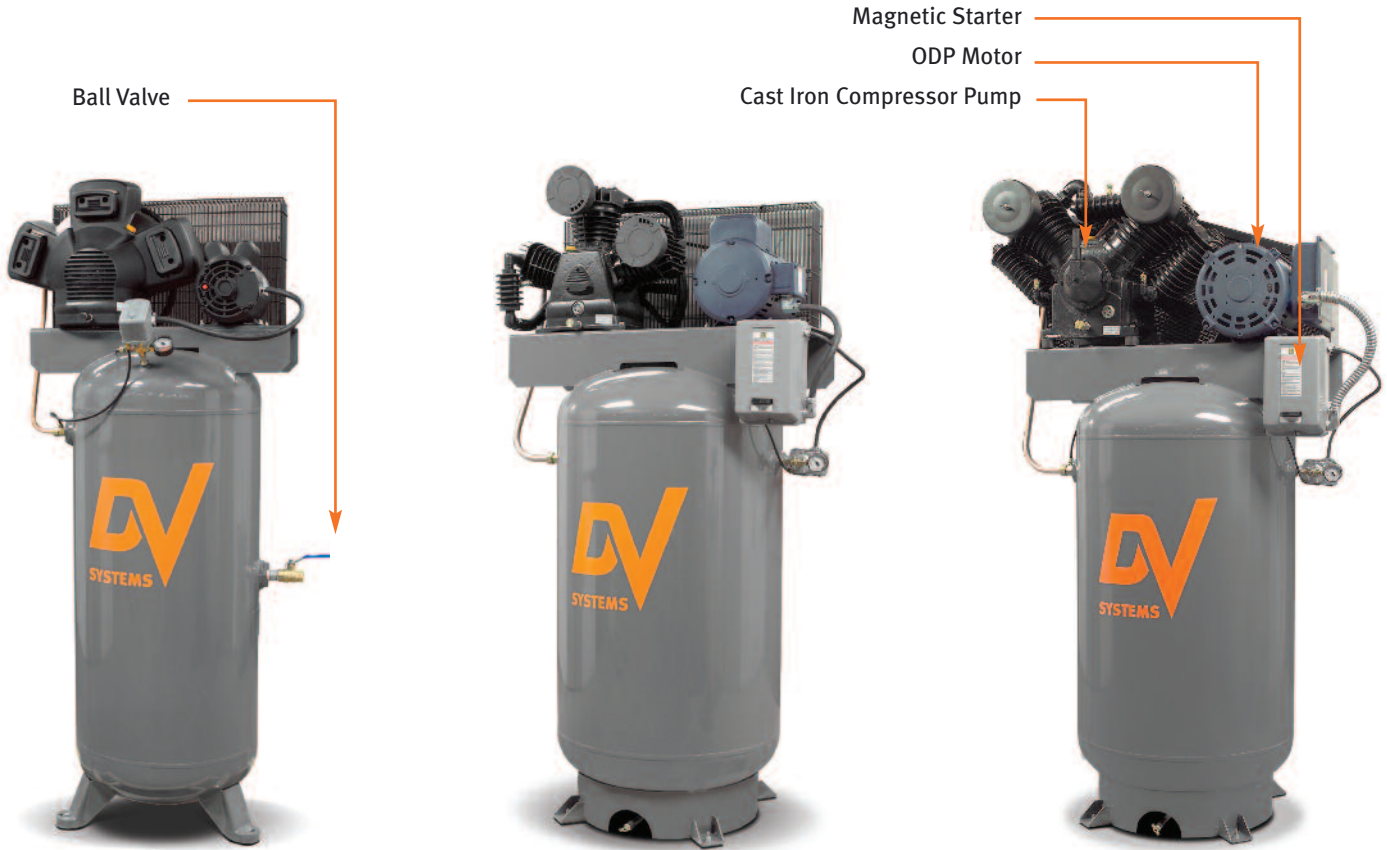
On-Site Parts & Labour

MODEL IS13-5530

- › 13 hp industrial Honda engine
- › 30 gallon CRN & ASME industrial air receiver
- › Maximum operating pressure 150 PSI

IS7-100120 & IS10-100120

- › Cast iron, two-stage, 4-cylinder pump with oil-sight gauge
- › Steel disc valves
- › Industrial-grade ODP motor
- › Magnetic starter & wiring harness installed
- › 120 Gallon horizontal air receiver
- › Maximum operating pressure 150 PSI



MODEL IS5-4060

- › True 5 hp, 19.7 amp commercial motor with internal overload protection
- › High amp load rated pressure switch
- › Cast iron, single stage, 3 cylinder pump
- › 60 gallon vertical air receiver
- › Maximum operating pressure 125 PSI

› AVAILABLE MODELS

MODEL IS5-5580

- › Cast iron, two stage, 3 cylinder pump with oil sight gauge
- › True 5hp industrial ODP motor
- › Magnetic starter & wiring harness installed
- › 80 gallon vertical air receiver
- › Maximum operating pressure 150 PSI

MODELS IS5-10080 / IS7-10080

- › Cast iron, two stage, 4 cylinder pump with oil sight gauge
- › Stainless steel disc valves
- › Industrial grade ODP motor
- › Magnetic starter and wiring harness installed
- › 80 & 120 gallon air receiver available (IS510080H & IS7-100120)
- › Maximum operating pressure 150 PSI

| MODEL | HP | PUMP | TANK | SCFM | STARTER | WEIGHT (LBS) |
|-------------|----------|---------------------------|--------------------|-------------|--------------|--------------|
| IS5-4060 | 5 | 3 Cylinder / Single Stage | 60 gal vertical | 13@125psi | Not Required | 350 |
| IS5-5580 | 5 | 3 Cylinder / Two Stage | 80 gal vertical | 15.4@150psi | Magnetic | 530 |
| IS5-10080H | 5 | 4 Cylinder / Two Stage | 80 gal horizontal | 18@150psi | Magnetic | 710 |
| IS5-10080 | 5 | 4 Cylinder / Two Stage | 80 gal vertical | 18@150psi | Magnetic | 710 |
| IS7-10080 | 7.5 | 4 Cylinder / Two Stage | 80 gal vertical | 22.7@150psi | Magnetic | 720 |
| IS7-100120 | 7.5 | 4 Cylinder / Two Stage | 120 gal horizontal | 22.7@150psi | Magnetic | 915 |
| IS10-100120 | 10 | 4 Cylinder / Two Stage | 120 gal horizontal | 31@150psi | Magnetic | 940 |
| IS13-5530 | 13 (gas) | 3 Cylinder / Two Stage | 30 gal horizontal | 23@150psi | Electric/GAS | 450 |



SDI SERIES 5HP / 7.5HP / 10HP / 13HP RECIPROCATING AIR COMPRESSORS

Clean, dry air is critical in many applications, as well as essential in ensuring an air system's reliability and efficiency. Employing an air dryer & proper filtration ensures the delivery of clean, cool, dry compressed air, preventing moisture and contaminants from reaching sensitive areas downstream from the air compressor.

REFRIGERATED AIR DRYERS

ProDry™ ASD

All ProDry ASD air dryers are microprocessor controlled and are equipped with an energy saving heat exchanger, high efficiency condensate separator, and a large surface area freon condenser.

A built in safety shut-off protects the compressor in the unlikely case of a dryer malfunction or operating at temperatures above set limits.

ProDry™ HTD

ProDry HTD High Inlet Temperature Air Dryers handle temperatures up to 180° F.

- › Equipped with a variable-speed fan to maintain a balanced dew point.
- › Cross ventilated to allow installation close to a wall.



SERIES A FILTERS FOR COMPRESSED AIR

DV Systems' comprehensive line of filters effectively remove up to 99.9% of impurities, such as oil aerosols and small particles of dust, enhancing system performance and reducing downtime.

Featuring bayonet-type mounting, heavy gauge Aluminum Filter Housings are engineered for easy assembly and disassembly, simplifying filter changeover and maintenance.



ACCESSORIES:

- › Installation Kit (Part No. IK515), includes steel flex hose and 4 vibration isolators.
- › Maintenance Kit (order by model). Includes oil and air filter for one maintenance period.
- › Air Dryer (Refrigerated or High Temperature inlet types available).

FOR MORE INFORMATION VISIT DVCOMPRESSORS.COM

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