

# 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

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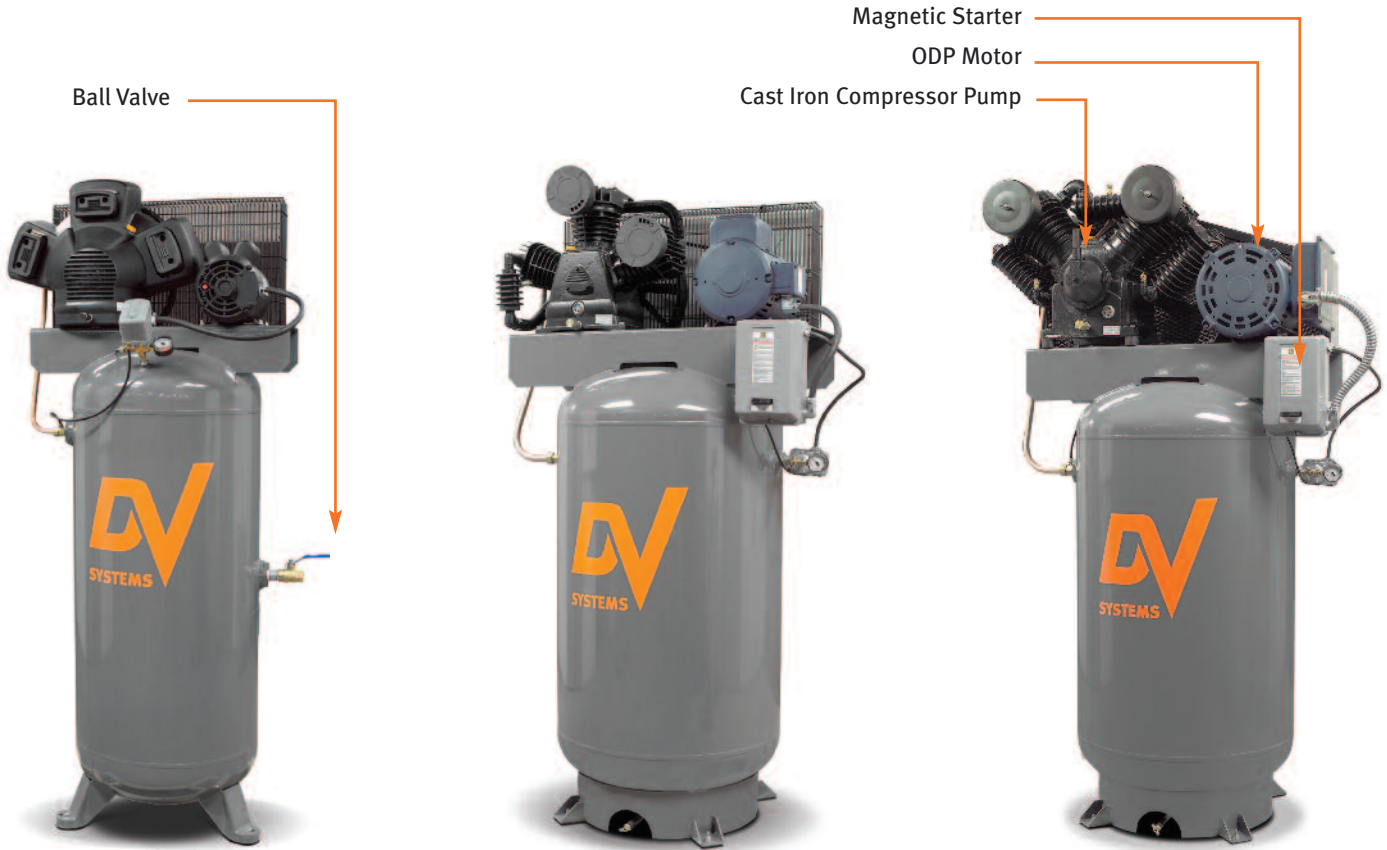
## MODEL IS13-5530

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

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## 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](http://DVCOMPRESSORS.COM)

DISTRIBUTED BY:



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