

**CHAMPION**

5 & 7.5 HP | RECIPROCATING AIR COMPRESSORS

**VP-Series**





## Ultimate Value

### Exceptional Performance

#### A Winning Combination

Champion compressors are proven units, known for their reliability over decades of use. We know our products and understand how they operate in many different operating environments. No matter the application, Champion gets the job done.

# Value & Quality Collide

The VP-Series compressors are engineered to deliver both value and quality in one simple package. Each compressor is designed with top quality bearings, cast iron cylinders, vibration free compressor pumps to insure longevity of the compressor package.

## Reliable, Economical, Easily Installed

Simple & Strong, the VP-Series air compressors are ideal for light industrial, commercial and professional applications.



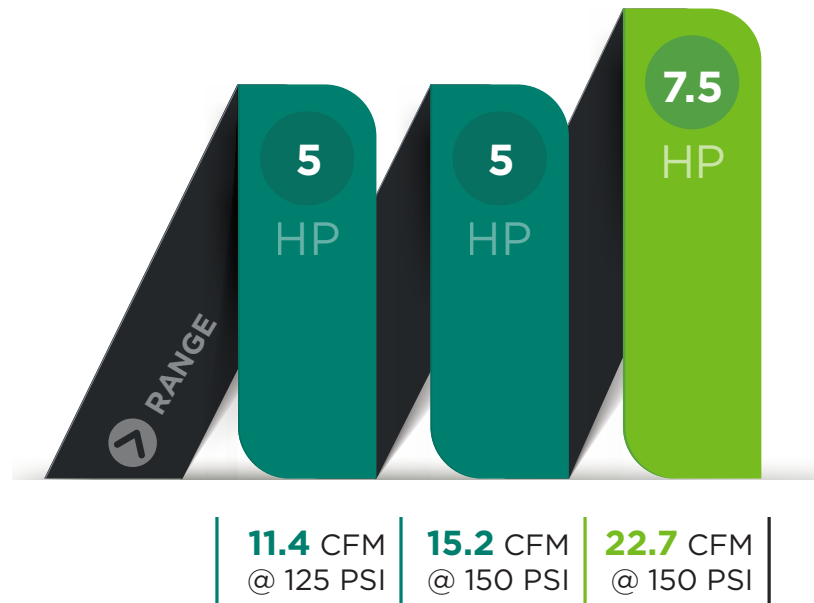
# The Design Advantage

## VP-Series

- 5-7.5 HP Range
- 125-150 PSIG
- 11.4-22.7 CFM
- Vertical Air Receivers

## Compressor Pump Specifications

- Splash Lubricated
- Single- & Two-Stage Design
- 100% Cast Iron
- Oil Level Sight Glass (VP-55 and VP-100)
- Pressure Relief Valves
- Large Flywheel Blades for Maximum Cooling
- Reed Valve Design (VP-40 and VP-55 )
- Disc Valve Design (VP-100)
- Deep Finned Intercooler
- Industrial Grade Intake Filter and Silencer
- Factory Filled with Lubricant
- All Pumps are Factory Tested Prior to Shipment



# It's all in the Details

## Standard Equipment

- Magnetic Starters\*
- Automatic Start/Stop Operation
- OSHA Approved Belt Guard
- NEMA Rated Electric Motors
- ASME Coded Air Receivers
- Manual Tank Drain
- Air Pressure Gauge
- Preset Pressure Switch

\*Option not available with 3600 RPM motors





Design Dependable Reciprocating  
Confidence

# VP-Series

Durability Value Package Benefit  
Convenience

Options Competitive Performance  
Reliable

Service Longevity

Technology

### Pump Model VP-40

#### VP-SERIES | 5 HP RECIPROCATING Compressors

MOTOR HP	TANK CAPACITY GAL.	VERTICAL PACKAGES					PUMP DETAIL		125 PSI RATING	
		VP-SERIES MODEL	VOLTAGE	PART NUMBER	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	CYLINDERS	STAGES	RPM	CFM DEL'Y
5*	60	VP5-40-6	230/1/60	312CDS8016	35 x 20 x 66	350	3	1	1220	11.4

\*3600 RPM motor

### Pump Model VP-55

#### VP-SERIES | 5 HP RECIPROCATING Compressors

MOTOR HP	TANK CAPACITY GAL.	VERTICAL PACKAGES					PUMP DETAIL		150 PSI RATING	
		VP-SERIES MODEL	VOLTAGE	PART NUMBER	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	CYLINDERS	STAGES	RPM	CFM DEL'Y
5	80	VP5-55-8	230/1/60	313CDS8016	35 x 25 x 69	530	3	2	940	15.2

### Pump Model VP-100

#### VP-SERIES | 7.5 HP RECIPROCATING Compressors

MOTOR HP	TANK CAPACITY GAL.	VERTICAL PACKAGES					PUMP DETAIL		125 PSI RATING	
		VP-SERIES MODEL	VOLTAGE	PART NUMBER	DIMENSIONS L x W x H INCHES	APPROX. SHIP WEIGHT LBS.	CYLINDERS	STAGES	RPM	CFM DEL'Y
7.5	80	VP7-100-8	230/1/60 230/3/60 460/3/60	314CDS8016 315CDS8016 316CDS8016	40 x 25 x 71	720	4	2	570	22.7

## Sales & Service Distributors Across America

### An Extensive Network

Your sales, service and technical support needs will be handled quickly and easily by our extensive network of Champion factory-trained, authorized local distributors. Maintaining and adequately servicing your compressor has never been easier.



Champion is committed to  
delivering **superior products** built with  
the **exceptional standards** you expect.

**CHAMPION**<sup>®</sup>

1301 North Euclid Avenue  
Princeton, Illinois 61356 USA  
866-276-4330  
[www.ChampionPneumatic.com](http://www.ChampionPneumatic.com)

