

Two Stage Gasoline

30 & 80-Gallon & Base-Mount

Two stage air compressors provide a reliable air source in commercial, industrial and automotive applications. More efficient than their single stage counterparts, these models compress air to a higher pressure while generating less heat, reducing wear and extending compressor life. Choose from the 30-gallon or 80-gallon tank mounted options or the base mount unit for easy installation.

Compressor Pump

- Quality cast iron two stage compressor with venting system for reduced crankcase temperature and pressure
- Splash lubricated cast iron crankcase to extend the hours of performance
- Cast iron head and cylinder for extended durability
- Stainless-steel braided discharge hose
- Oil level sight indicator

Engine

- Industrial Honda OHV or Kohler OHV engine with pneumatic idle control to conserve fuel
- Subaru OHC engine with cable throttle control to conserve fuel
- Electric start standard - battery and cables not included
- Pneumatic idle control to conserve fuel

Frame

- 3/16-inch base plate to reduce vibration
- 14-gauge powder coated totally enclosed belt guard
- Tabbed design offers flexible installation

Components

- Regulator and two gauges for tank and outlet pressure
- ASME safety valves
- Belt tightening system pulls engine straight to ensure constant belt alignment
- 16.5-inch fly wheel for extra cooling and longer life
- Tank shut-off valve

Tank-Mounted Models

Additional Features

Frame

- Powder coated ASME coded 30 or 80-gallon receiver tank

Warranties for All Models

2 YEAR LIMITED
PUMP EXCHANGE WARRANTY
See page 55 for more information

3 YEAR LIMITED
HONDA ENGINE WARRANTY

3 YEAR LIMITED
KOHLER ENGINE WARRANTY

3 YEAR LIMITED
SUBARU ENGINE WARRANTY



ABS-13H-B



ABS-13H-30H

NEW KOHLER ENGINE MODEL

30-GALLON TANK-MOUNTED MODELS

Model Number	CFM @ PSI	Displacement/Engine	Dimensions (LxWxH)	Bolt Down (LxW)	Ship Wt.	Net Wt.
ABS-13H-30H	29.0 @ 175	389cc Honda OHV	42in.x19in.x45in.	23.75in.x13.5in.	480 lbs.	416 lbs.
ABS-14K-30H	29.0 @ 175	429cc Kohler OHV	42in.x19in.x45in.	23.75in.x13.5in.	480 lbs.	416 lbs.
ABS-14S-30H	29.0 @ 175	404cc Subaru OHC	42in.x19in.x45in.	23.75in.x13.5in.	480 lbs.	416 lbs.

80-GALLON TANK-MOUNTED MODELS

Model Number	CFM @ PSI	Displacement/Engine	Dimensions (LxWxH)	Bolt Down (LxW)	Ship Wt.	Net Wt.
ABS-13H-80H	29.0 @ 175	389cc Honda OHV	52in.x26.5in.x53in.	20.75in.x23.5in.	560 lbs.	496 lbs.
ABS-14S-80H	29.0 @ 175	404cc Subaru OHC	52in.x26.5in.x53in.	20.75in.x23.5in.	560 lbs.	496 lbs.

BASE-MOUNTED MODELS

Model Number	CFM @ PSI	Displacement/Engine	Dimensions (LxWxH)	Bolt Down (LxW)	Ship Wt.	Net Wt.
ABS-13H-B	29.0 @ 175	389cc Honda OHV	36.5in.x19in.x28in.	21in.x13.5in.	279 lbs.	215 lbs.
ABS-14S-B	29.0 @ 175	404cc Subaru OHC	36.5in.x19in.x28in.	21in.x13.5in.	279 lbs.	215 lbs.

ACCESSORY & OPTION

Part Number	Description	Fits Models
3-0304	Pump - Replacement pump	All models
Consult Factory	Cable throttle control - Automatically throttles down engine to conserve fuel	Honda models
IX-0001	Vibration pads - Isolators protect the unit from vibration during use	Tank-mounted models