



Model Number: 459382

NorthStar 459382, Portable Gas-Powered Honda Air Compressor, GX390 30-Gallon Horizontal Tank 24.4 CFM at 90 PSI 459382

Manufacturer: NorthStar

Heavy-duty NorthStar® 30-gallon horizontal air compressor is powered by a quality Honda gasoline engine with 3 Amp charging system. Belt-driven full cast iron two-stage pump features V-type cylinder design for superior cooling, Low Vibration Technology (LVT) for smooth operation and floating-type Swedish steel valves for long valve life. Crankshaft has bearings on both ends for excellent support. Features a durable steel belt guard, liquid-filled pressure gauge for better accuracy and protection against pressure spikes.

Superior Design for Industry-Leading Pumps

Low Vibration and Durability

The last thing you want to worry about is your compressor breaking down in the middle of a job. The NorthStar® 389cc, 30-Gallon Horizontal Gas-Powered Air Compressor has been engineered with superior technology to keep you working without interruption. Innovative Low Vibration Technology (LVT) gives you a dynamically balanced pump for smooth operation and long service life. Bearings are placed on both ends of the pump's crankshaft for superior support and less wear and tear. The result is reliable, dependable operation of your NorthStar air compressor, year after year.

Longer Pump Life

Heat can be a powerful enemy to the longevity of your air compressor pump. That's why this NorthStar 389cc, 30-Gallon Horizontal Gas-Powered Air Compressor has been engineered with a V-style cylinder orientation to eliminate hotspots and provide consistent cooling, resulting in longer pump life. The pump cylinders, heads and crankcase are made of cast iron for extra-long service life. And the pump utilizes premium-quality floating-type Swedish steel valves for trouble-free performance. Thanks to this excellent technology, you can count on your NorthStar® air compressor to perform flawlessly for many years.

Legendary Honda GX Engine Power

Best in Class Performance

When it comes to power, the NorthStar 389cc, 30-Gallon Horizontal Gas-Powered Air Compressor is equipped with the best, a Honda GX390 OHV engine that delivers better fuel efficiency, quieter performance and easier operation. No matter how you define superior engine performance, Honda GX engines set the standard.

Greater Power Output

The Honda GX Overhead Valve (OHV) engine layout permits smoother fuel mixture intake and quicker, more complete exhaust. This engine has better combustion for greater power output. The OHV engine contributes to increased engine service life.

Portable Compressed Air At Your Command

Portable and Versatile

The NorthStar 30-Gallon Horizontal Gas-Powered Air Compressor is designed to mount in your truck's bed or other vehicles to use in remote locations that lack electricity. It is ready to take with you on the job, whether it's changing tires on

a semi, working on construction equipment, repairing farming equipment, blowing out yard irrigation systems, repairing roadside vehicles, performing roofing work and many other applications that require compressed air for tools and equipment.

The NorthStar Advantage

Best Warranty in the Industry

All NorthStar air compressors are designed, engineered and tested in Faribault, MN.

They are backed with our industry-leading warranty, guaranteeing that the highest quality, dependability, reliability and superior performance is built into every one.

Guaranteed Satisfaction

Shop in complete confidence, knowing Northern Tool + Equipment protects your investment and is ready to provide you with the assistance and helpful resources you need.

Superior Service and Support

Should you ever need service or support, help is a phone call or email away.

NorthStar's field-trained technical staff is ready to help. For convenience, our professional in-store service department performs all repairs on site.

Replacement parts are stocked at our Northern Tool + Equipment warehouse and ready to ship the same day your order is received.

Owners Manual

Honda GX390 OHV engine with electric start/recoil backup and low oil shutdown

3 Amp battery charging circuit (battery not included)

Full cast iron pump for long service life

V-style cylinder design for superior cooling

Pump head made of FC35 Grade cast iron

Floating-type Swedish steel valves deliver much longer valve life

Operates at slower RPM to run cooler and last longer

Low Vibration Technology (LVT) features a dynamically balanced pump for smooth operation and long life

One-piece cast iron crankcase has bearings on both ends of crankshaft for superior crankshaft support, not overhung crankshaft design

100% duty cycle

Delivers 24.4 CFM @ 90 PSI

175 max. PSI

Pump runs at 1300 RPM

Oversized flywheel for cooler operation

Heavy cast iron flywheel provides extra momentum

Step-type piston rings ensure piston ring overlap for better compression

Sight glass for quick viewing of oil level

Replaceable crank journals and wrist pin journal/needle bearings

Two-piece connecting rods can be rebuilt for superior serviceability

High pressure piston wrist pins have needle bearings

Easy start lever on unloader valve isolates pump from tank pressure, so engine won't have to start under load

Durable steel belt guard

Liquid-filled pressure gauge

3/4in. NPT outlet

30-gallon ASME-certified horizontal tank

Extend your NorthStar pump warranty to 5 years with the purchase and use of a

NorthStar start-up kit (Item# 45934)

NorthStar 45934 Air Compressor Start Up Kits + Oil FREE Shipping

Item#
459382

Manufacturer's Warranty
4 Yr Consumer/2 Yr Commercial

Ship Weight
379.0 lbs

Max. PSI
175

HP
12

CFM at 175 PSI
18.7

CFM at 135 PSI
21.4

CFM at 90 PSI
24.4

CFM at 40 PSI
26.8

Engine
Honda GX 390 OHV

Start Type
Electric w/recoil backup

Engine Displacement (cc)
390

Engine Idle Control
Yes

Stage
2

Drive
Belt

Tank Type
Horizontal

Air Tank Size (gal.)
30

Portable or Stationary
Stationary

Pump
Cast iron

Duty Cycle
100%

Air Outlet Size (in.)
3/4 ball valve

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

After-Cooler Included
Yes

Drain System
Manual

Low Oil Protection
Yes

Fuel Capacity (gal.)
1.6

Dimensions L x W x H (in.)
41 x 19 x 40

NOTE Northerntool collects sales tax on both the item plus any shipping charges in 50 states.

Availability: This product was added to our catalog on Monday 15 February, 2016