OIL-INJECTED ROTARY SCREW COMPRESSORS

GX 2-7 EP
G 7-15

Sustainable Productivity
The latest-generation G-series comes with Atlas Copco’s powerful rotary screw element and an advanced electronic controller on the G 7-15 to go above and beyond the call of duty.

**BUILT-IN RELIABILITY**
- Atlas Copco’s patented rotary screw element allows for a 100% duty cycle.
- The complete unit is designed to operate at ambient temperatures of up to 46 °C/115 °F.

**EASY INSTALLATION**
- Available in multiple configurations – including floor or tank mounted and with or without integrated dryer.
- Extremely small footprint and cooling air discharge from the top allow for placement against a wall or even in a corner.

Atlas Copco compressors are legendary for their reliability and efficiency. That is why our G-series has long been the preferred air solution for small and medium sized businesses. The GX 2-7 EP and the G 7-15 simply check all the boxes:
- Quiet
- Efficient
- Powerful
- Reliable

**ADVANCED MONITORING**
The G 7-15’s new BASE controller offers advanced monitoring and control:
- Icon-based display, pressure settings, temperature reading.
- Running hours/working @ load.
- Service warnings.
- Outlet pressure setting directly on the controller.
- Pressure and element outlet temperature reading.

**ROBUST AND EFFICIENT COMPRESSION ELEMENT**
Atlas Copco’s trusted rotary screw element offers an increased free air delivery by up to 3% compared to the previous models.
ZERO HASSLE, ZERO WORRIES COMPRESSORS

**G 7-15**

**INDUSTRY-LEADING PERFORMANCE**
- Thanks to load/no load control, the compressor controller switches automatically to the optimum control mode for high, low and intermittent air consumption.
- Best-in-class performance, total reliability and low power consumption.

**GX 2-7 EP**

**COMPACT AND EFFICIENT**
- Compared to piston compressors, the GX offers reduced energy consumption and high efficiency.
- The rotary screw technology minimizes vibrations for silent operation at the lowest initial investment.
- The standard start/stop control on the GX 2-5 EP ensures the compressor only consumes power when compressed air is needed. The GX 7 EP is equipped with energy efficient load/no load control.
QUALITY AIR PERFORMANCE

Untreated compressed air contains moisture, aerosols and dirt particles that can damage your system and contaminate your end product. Atlas Copco’s G-series compressors provide the clean, dry air that improves reliability, avoids costly downtime and safeguards your products.

FULL FEATURE WITH BUILT-IN DRYER

The Full Feature version comes with a built-in refrigerated air dryer. It cools the compressed air and removes any moisture before it can enter your compressed air network. This prevents rust in your air tools.

A CHOICE OF FILTERS

To ensure your compressed air meets the quality air needs of a wide range of applications, different grade PD/DD air filters can be selected.

TYPICAL FLOW CHART FOR THE G 7-15 EL FF

AIR FLOW

- Intake air
- Air/oil mixture
- Oil
- Wet air
- Dry air
- Refrigerant liquid
- Refrigerant gas

OIL FLOW

- Inlet air filter
- Inlet valve
- Compression element
- Oil separator element
- Minimum pressure valve
- Aftercooler
- Air receiver
- Oil reservoir
- Oil cooler
- Thermostatic valve block
- Oil filter
- Evaporator
- Refrigerant compressor
- Condenser
- Capillary tube
- Water separator
- Electronic automatic drain
- Full Feature
- PD high efficiency air filter
- Electronic receiver drain

OPTIONS

- Integrated aftercooler - -
- Water separator (shipped loose) - -
- Timer drain on air receiver (tank mounted only) - -
- Electronic water drain on air receiver (tank mounted only) - -
- Refrigerant liquid
- Refrigerant gas
- Refrigerant
- Electrical no loss water drain on water separator (shipped loose) - -
- Electric no loss water drain on air separator (shipped loose) - -
- Integrated DD filter kit - -
- Integrated high performance PD filter kit - -
- 500 l/120 gal air receiver (tank mounted only) - -
- Tropical thermostat - -

Wet air

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Compressor type</th>
<th>Maximum working pressure</th>
<th>Capacity FAD</th>
<th>Installed motor power</th>
<th>Noise level</th>
<th>Weight (kg/lbs)*</th>
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<tbody>
<tr>
<td></td>
<td>bar psi</td>
<td>l/s m³/h</td>
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DIMENSIONS

- Length with inlet grating.
- Lengths of G 7-15 tank mounted are 1800 x 1834 x 1800 mm (L x W x H) with a 600 l vessel and 1800 x 1834 x 1800 mm (L x W x H) with a 1200 l vessel.

L (mm) W (mm) H (mm)
COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers, towards the environment and the people around us. We make performance stand the test of time. This is what we call – Sustainable Productivity.