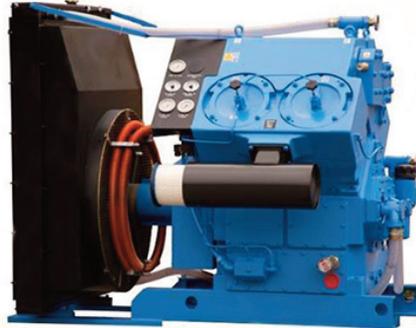


## Reavell

High pressure air & gas compressors - Air or water cooled  
4 HP to 100 HP



**Gardner  
Denver**

The Reavell compressors from Gardner Denver offer a compact design which limits installation costs. The compressors feature anti-vibration mounts that eliminate the need for a special base or foundation.

The foundation simply needs to be level and able to support the static weight of the compressor.

### Optimal Serviceability.

The unrivaled design of Reavell air-cooled units provide convenient access when it comes to servicing the units with items such as: liners, valves, pistons, rings and spin-on oil filters. All maintenance parts are removable without a major teardown which equals more uptime.

### Application Flexibility.

Reavell air-cooled compressors are manufactured to withstand some of the harshest compression applications across the globe. Typical applications include engine starting and leak & pressure testing.

Reavell water-cooled compressors are manufactured to withstand some of the harshest compression and boosting applications across the globe.

Typical applications include leak/pressure testing, gas recovery, autoclaves, wind tunnels, compressed natural gas (CNG), engine start and electrical power stations. Gas service consists of nitrogen, helium, hydrogen and methane. Contact Aircom for a complete listing of approved gases.

### Air-Cooled Features

- 232 to 725 PSIG
- 3 to 37 CFM FAD
- Direct drive or V-Belt drive, oil-lubricated two-stage compressor
- Anti-vibration mounts
- Balanced cylinder configurations
- Intake filter silencer with replaceable element
- Inter and after-stage coolers
- Low lift plate valves
- Low piston speed
- Splash lubrication system
- Safety valves on all stages
- Delivery pressure switch and gauge
- Electrically operated unloading/drainage system
- Motor starter and control panel
- High temperature cut-out switches and gauges
- Oil and moisture separators with automatic drainage

### Water-Cooled Features

- 145 to 6,000 PSIG
- 16 to 171 CFM FAD
- Direct drive or V-Belt drive, oil-lubricated two to four-stage compressor
- Closed loop cooling systems available
- Cylinders fully enclosed by water-jacket
- Anti-vibration mounts
- 90° V-configuration for excellent balance
- Intake filter silencer with replaceable element
- Inter and after-stage coolers
- Direct valve access for easy maintenance
- Oil and moisture separators with automatic drainage
- Forced lubrication system with oil pump, filter and relief valve
- Corrosion rod in water-jacket
- Final delivery non-return valve
- Water cooling from closed radiator circuit or mains (fresh or sea)
- TEFV electric motor with explosion proof options
- Safety valves on all stages
- High temperature cut-out switches and gauges
- Final delivery air temperature gauge
- Low oil pressure cut-out switch and gauge
- Pressure gauge on each stage
- Controlling air pressure switch
- Bursting disk in water-jacket
- Motor starter and control panel

## Brochures

- Reavell 4-20 HP Air-cooled

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- GD High Pressure Solutions

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- Reavell 20-100 HP Water-cooled

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