Compressors

PerkinElmer's GC Quiet Oil Free Compressor

This industrial ultra quiet compact oil free 6 gallon compressor that can be utilized in the immediate laboratory area for the supply of clean air.



Technical Specifications

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Description	Specification
Horse Power	0.6
Power Requirements	115 V/220 V/50 – 60 Hz
Output	2.5 CFM, 67 L/min
Max Pressure	120 psi, 8 bar
Operating Pressure psi	80 – 100
Operating Pressure Bar	6 – 8
Noise Level	62 db/A
Tank Size	24 L, 6.0 Gal.
Weight	54 lbs., 25 kg
Packed Weight	58 lbs., 26 kg
Packed Dimensions	19 x 18 x 23
Dimensions	16 x 16 x 20 in.

Features and Benefits

- Ultra quiet for use in the laboratory area
- Compact size and light weight
- Industrial grade, durable long life design
- 2 Year warranty on workmanship
- 5.0 micron pre-filter and regulator prevents moisture in the gas line
- Internally powder coated air tank to prevent rust
- Automatic condensate tank drain ensures continuous operation

Flow Rate	Part No.
115 V 60 Hz	N9306291
220 V 50 Hz – 60 Hz	N9306293

Ultra Quiet Compact Oil-free Compressor

PerkinElmer is expanding its product portfolio in response to customer requests for an industrial ultra quiet compact oil-free compressor that can be utilized in the immediate



laboratory area for the supply of clean dry air. As with all PerkinElmer products, this 110 liter per minute air compressor has been rigorously tested to meet or exceed our industry leading standards.

Technical Specifications

Description	Specification
Horse Power	0.75
Power Requirements	115 V/220 V/50 – 60 Hz
Output	4.4 CFM, 110 L/min
Max Pressure	100 psi, 7 bar
Operating Pressure psi	80 – 100
Operating Pressure Bar	6 – 7
Noise Level	57 db/A
Tank Size	6 L, 1.57 Gal.
Weight	103 lbs., 46.7 kg
Packed Weight	125 lbs., 56.7 kg
Packed Dimensions	38 x 15 x 25
Dimensions	34.7 x 13.4 x 22.4 in.

Features and Benefits

- Features a built-in desiccant dryer providing clean, dry, and particle free air at -40° F dew point
- Excellent for Gas Chromatography instrument applications with air generators applications
- Ultra quiet for use in the laboratory area
- Ease-of-use with built-in rolling casters and convenient handle
- Commercial/Industrial Grade
- 1 year warranty on workmanship

Flow Rate	Part No.
115 V/60 Hz	N9306350
220 V/50 Hz	N9306351
220 V/60 Hz	N9306352