

Oil-less Air Compressors

PerkinElmer is expanding its product portfolio to include an industrial grade quiet oil-less compressor with a 2 year manufacturer's warranty for a dependable, clean and dry air supply. Each compressor comes assembled on an internally and externally coated air tank carrying a 5 year manufacturer's warranty. Also included are an optional self-purging regenerative air dryer, aftercooler and 5 micron line filters assuring that the compressed air delivered to the instrument is of highest quality moisture and particle free. One version includes a silencing cabinet resulting in a compressor operating at a very quiet noise level of 55 dB/A. All models are equipped with ASME rated pressure tanks and safety valves, line pressure regulator, gauges, and line ball valve for a complete turnkey compressor station.



Air Compressor with Dryer
Part No. **N077602**



Specifications		
Horse Power		1.5 HP
Output CFM/Output L		6.0 CFM/170 L/min
Max Pressure PSI/Max Pressure Bar		120 PSI/8 bar
Noise Level		72 dB/A, with Enclosure 55 dB/A
Tank Size Gal./Tank Size L		13 Gal./50 L
Dimensions	without Enclosure with Enclosure	25 in. x 18 in. x 29 in. 29 in. x 23 in. x 32 in.
Weight	without Enclosure with Enclosure	97 lbs. 207 lbs.
Packed Dimensions	without Enclosure with Enclosure	28 in. x 21 in. x 29 in. 33 in. x 28 in. x 39 in.

Compressors

Description	115 V/60 Hz Part No.	220 V/50 Hz Part No.	220 V/60 Hz Part No.
Air Compressor	N0777881	N0777882	N0777883
Air Compressor with Dryer	N0777602	N0777603	N0777604
Air Compressor with Dryer in Silencing Cabinet	N0777605	N0777606	N0777607

Product meets both U.S. and Canadian CSA standards, ASME® certified tank
Please note: Silencing cabinet cannot be sold separately

Replacement parts

Description	Part No.
Replacement Air Intake Filter	N0777608
Micron Dryer Filter Element	N0777609
Replacement Piston Assembly	N0777610
Replacement Reed Valve	N0777611
Replacement Head Gasket	N0777612

