

AIR COMPRESSOR

The compressors are primarily used for pneumatic microscope lifts and for vibrations isolation tables.

The air compressor seen in the images on the right is a small footprint and quiet system.

To the right, the Air Compressor is shown in two images. The image on top is of just the air compressor. The image below is of a probe system using an air compressor. In the bottom photo, the air compressor is located in the bottom right corner. The compressor is used to float the vibration isolation table and to vertically raise the compound microscope lift.

Air Compressor Specifications:

Dimensions: 230 mm x 440 mm x 390 mm

Weight: 18 Kg

Electrical: 115 V, 4.9 A, 60 Hz or 230 V, 2 A, 50 Hz

Time to Fill Tank: from 0 to 7 bar @ 20 C

230 V/50 Hz: 26 seconds

115V/60 Hz: 20 seconds

Maximum Pressure: 7 bar/100 PSI