

# DE-COMP COMPOSITES, INC.

**D9145-6-1/2**

**VACUUM PUMP**



The D9145 Vacuum Pump is a high quality system designed to evacuate air at a rate that is twice as fast as major competition pumps. The heavy duty  $\frac{1}{2}$  HP motor's high torque design facilitates easy startup and efficient operation. The two stage design enables the user to pull a deeper ultimate vacuum, and the systems offset rotary vanes builds a powerful compression within the pumping chamber to reduce system pressure.

This D9145 Vacuum Pump is ideal for evacuating air from within a large bagged structure within a short time frame. The D9145-6-1/2 Assy. comes assembled with a power cord, 30" Hg gage, and a set of  $\frac{1}{4}$ " npt quick-disconnects. However, the vacuum pump may be purchased separately, if preferred.

## PROPERTIES

|                             |                                   |
|-----------------------------|-----------------------------------|
| Free Air Displacement (cfm) | 6                                 |
| Stages                      | 2                                 |
| Micron Rating               | 20*                               |
| Intake Fittings (in.)       | $\frac{1}{4}$ & $\frac{1}{2}$ MFL |
| Oil Capacity (oz)           | 15                                |
| Motor Size (HP)             | $\frac{1}{2}$                     |
| Voltage                     | 115V 60 Hz                        |
| Weight (lb.)                | 27                                |
| Dimensions (in.)            | 9-3/4H x 5-3/8W x 16L             |
| * ~ 29" Hg                  |                                   |

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