



STOKES MODEL S58-212 VACUUM PUMP



In this style of pump Stokes makes four sizes that we have seen. The other three are models 013-002, 017-2, and 023-2. These are referred to as “microvane” pumps. Stokes also make units that are very large, they are approximately 30 times the size of this unit. The larger items are referred to as “microvac” pumps with model numbers of 212-11, 412-11, and 612 series. The size of the pumps are dependent upon the amount of vacuum required for the application. This unit is self contained with the pump, oil reservoir, and motor in one package.

There are many manufacturers of vacuum pumps. Leybold, Gast, Nash, Kinney, and Welch to name a few. Vacuum pumps are found in many industries and have many uses. They are used to fill, test, and evacuate radiators and brake systems in automotive plants. They are used to evacuate air in vacuum welding applications, draw the water from the pulp in paper manufacturing, and remove ink dust in printing applications to name a few.