

### **WELCH, 1402 Description**

The Welch 1402 DuoSeal Belt Drive Rotary Vane is a durable vacuum pump with a superior vapor handling capability. The Welch 1402 DuoSeal Belt Drive dual stage rotary vane mechanical vacuum pump offers an excellent ultimate pressure of  $1 \times 10^{-4}$  Torr. These pumps are commonly used for vacuum furnace evacuation, backing turbomolecular pumps, backing diffusion pumps, rotary evaporation, refrigeration system evacuation, epoxy degassing, vacuum sterilization, backing mass spectrometers, freeze drying, vacuum centrifugal applications, vacuum distillation, space research, and other vacuum processes. These Welch 1402 DuoSeal Belt Drive Pumps have a pumping speed displacement of 5.6 CFM.