

**FURGUT****Rotary Vane Pump Model DC06/21SK***6VDC Powered Rotary Vane Pumps, Gas Flow to 5.5 LPM***DESCRIPTION**

This rotary vane pump is an excellent pressure/vacuum source for gas analyzers, medical devices, process samplers and other analytical instrument applications. Also useful for material handling and many general automation applications with Non-Toxic and Non-Explosive gases.

The pump is quiet, reliable and mounts in any position. The units operate oil free. The pump vanes have an estimated service life of 1,000 hours and are easily field replaced without special tools.

**SPECIFICATIONS**

Maximum Flow- 5.5 LPM

Maximum Differential pressure- 120 mbar

Vane Material- Carbon

Media- inert gases

Weight- 126g

**NOTE**

Operation at a somewhat lower than pump design voltage will yield a significantly longer life of the motor and the pump while also decreasing the current draw and operating noise of the unit.

If used for continuous operation, we recommend selection of a pump that has a slightly higher pumping capacity than needed during normal operation.

**Type/Model: DC06/21SK**

