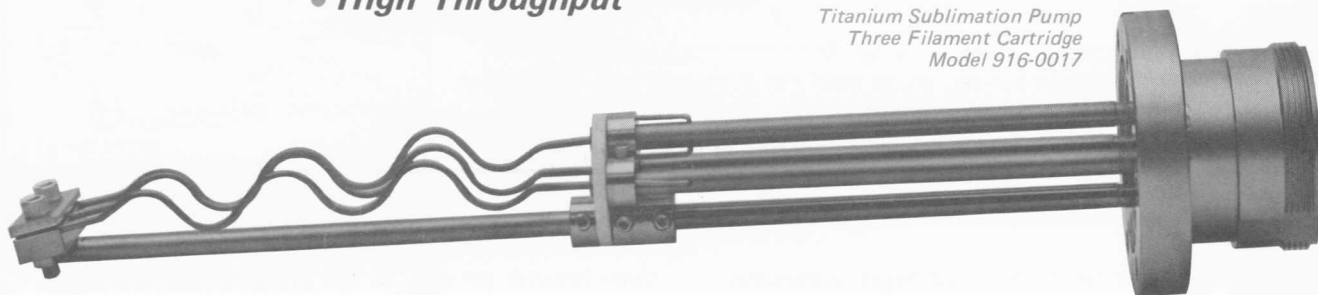


ADD ECONOMICAL PUMPING SPEED TO VACUUM SYSTEMS

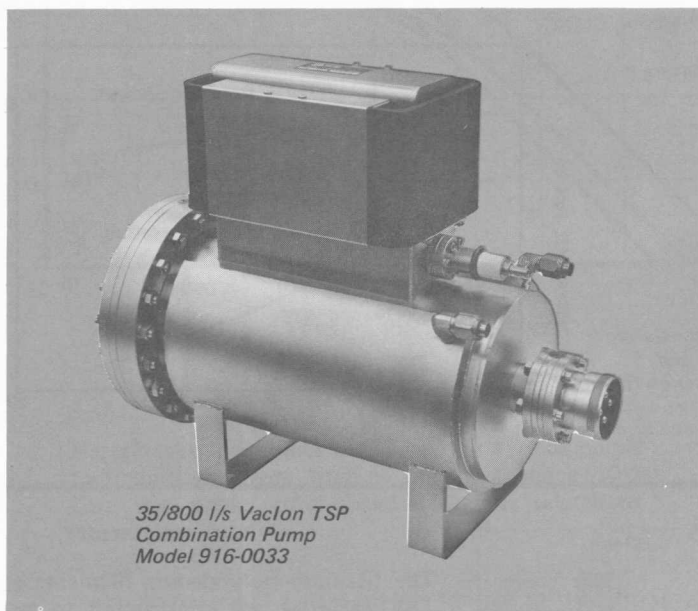
TITANIUM SUBLIMATION PUMPS

- *High Pumping Speed
for Active Gases*
- *High Throughput*

*Titanium Sublimation Pump
Three Filament Cartridge
Model 916-0017*



Titanium Sublimation Pumps offer an economical means of pumping chemically active (getterable) gases at high speeds. TSPs are highly efficient over a wide pressure range, from 10^{-2} Torr to below 10^{-11} Torr, and are compatible with other pumps that remove non-getterable gases.



*35/800 l/s Vaclon TSP
Combination Pump
Model 916-0033*

Combination Vaclon[®]-TSP pump
used for processing vacuum devices
such as microwave tubes, infrared
sensors, lasers and
vacuum switches

- *Stable Noble Gas
Pumping*
- *Easy starting at
20 Microns*

The combination pump offers an efficient package consisting of a Triode 35 liters/second sputter ion pump and the basic TSP filament cartridge getter pump with a net pumping speed for nitrogen of over 800 liters/second. Each pump is powered by a separate control unit.



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