

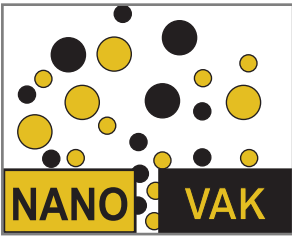
# NANOVAK

NANOVAK® offers global products

## Turbo Pump Station



Auto-controlled, turbomolecular and mechanical (oiled/dry) pumps used in pumping stations. Typical properties of the NANOVAK® Turbo-Pump Stations are given below. NANOVAK® Turbo-Pump Stations can be tailored to fit user desires



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## Turbo Pump Station



- PLC controlled system, automatic pump, stop, vent control,
- Turbomolecular + Mechanical pump and dry pump,
- $10^{-8}$  Torr base pressure level
- Quick-connect flexible bellows of standard size,
- $1 \times 10^{-6}$  torr in 30 minutes,
- Gate valve for pressure adjustment and isolation,

- Throttle and isolation valves,
- Auto- venting of roughing line during power cut-out,
- Mass flow meter gas inputs,
- Wide range (1000 -  $10^{-9}$  Torr) vacuum control and measurement system,
- Auto vent - isolation during power shortages.