



# ROTARY VANE PUMP

- RESEARCH AND DEVELOPMENT

Physics and chemistry laboratories, etc...

- INDUSTRY

Foodstuffs (freeze-drying), Pharmaceuticals, Electronic tube manufacture, Metallurgy, Drying systems, Refrigeration systems, Chemical industry, etc...

- INSTRUMENTATION

Mass spectrometers, Centrifuges, Electronic microscopes, Leak detection systems, etc...

- VARIOUS SEMICONDUCTOR PROCESSES

## APPLICATION PARAMETERS:

Frequency– 50-60 HZ

STAGE– 1-2

RPM– 1,500-1800

## OPERATING TEMPERATURE

12°C (53°F) / 40°C (104°F)

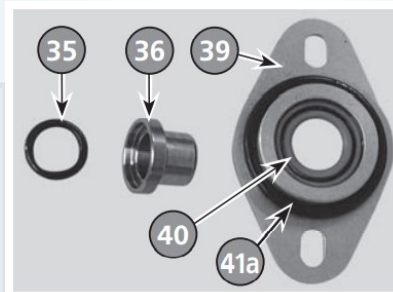
## PRESSURE MAX OPERATING

W/O OIL RECOVERY 10 mbar

W OIL RECOVERY 100 mbar

## MEDIA

Mineral oils or synthetic oil



## Seal size and type:

15 x 25.5 x 4.6 single lip

With Polyimide PTFE element

304 SS Case

At GS Engineering Group we aim to solve challenging sealing applications and design products for industries such as:

Automotive      Aerospace,

Industrial      Oil and Gas

Medical      Food and Beverage

