

# HiCube™ Eco



\$ 4995

## Complete Benchtop Turbomolecular Pump Station



- ▶ Complete plug-and-play pumping station
- ▶ Turbomolecular pump (inlet N<sub>2</sub> pumping speed 67l/s) and diaphragm pump (1.1m<sup>3</sup>/h)
- ▶ DN63ISO, KF40 or DN63CF flanges available
- ▶ Complete control and diagnostics via DCU
- ▶ Also available with plug-and-play full range gauge

In stock — Call today and receive your HiCube™ Eco tomorrow!

Visa and MasterCard accepted.

*\*Available only in North America*

**PFEIFFER**  **VACUUM**

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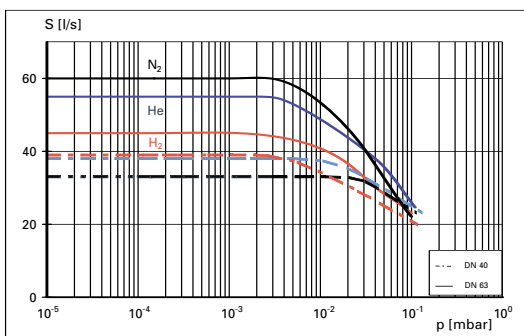
[www.pfeiffer-vacuum.com](http://www.pfeiffer-vacuum.com)



## Low-cost Pumping Station

- ▶ Benchtop station with high pumping speed
- ▶ Dry unit, hydrocarbon-free
- ▶ Ultimate pressure  $<10^{-8}$  mbar
- ▶ Low energy consumption (140 W)
- ▶ Easy to service
- ▶ DCU allows control and diagnostics of pumping station
- ▶ Easy integration of Pfeiffer Vacuum Gauges (plug and play)

### Pumping Speed



## Technical Data

### Turbo-Drag Pumping Station

#### Connection flange

Input	DN 40 ISO-KF	DN 63 ISO-K DN 63 CF-F
Pumping speed N <sub>2</sub>	35 l/s	67 l/s
Compression ratio N <sub>2</sub>	$>10^{11}$	$>10^{11}$
Final pressure	$<10^{-8}$ mbar	
Mains requirement	90 - 132 / 185 - 265 V AC	
Power consumption	140 Watt	
Start-up time	2 min.	
Pumping station components	HiPace 80, MVP 015-2, TPS 110, DCU 002	
Weight	17 kg	