



## Compound Molecular Pumps

# TG2400F

- Any orientation
- Energy-saving
- Durable structure for air inrush
- Serial communication ※RS232C Serial interface
- Certified safety standard NRTL/SEMI-S2/CE
- Compact size
- Quick start up

## Specifications

		TG2400F	TG2400F-40
Flange	Inlet	VG250、ISO-B250	
	Outlet	KF40	
Volume flow rate	N <sub>2</sub>	L/s	2400
	N <sub>2</sub> (with protective screen)	L/s	2300
	H <sub>2</sub>	L/s	1100
Max. compression ratio	N <sub>2</sub>	1 × 10 <sup>8</sup>	
	H <sub>2</sub>	1.4 × 10 <sup>3</sup>	
Base pressure	Pa(Torr)	< 1 × 10 <sup>-6</sup> (< 7.5 × 10 <sup>-9</sup> )	
Max. throughput※1※2	N <sub>2</sub>	sccm	900      1500
Startup time		min	5-7
Shutdown time		min	15-18
Max. backing pressure		Pa(Torr)	200 (1.5)
Recommended backing vacuum pump		L/min	≥ 500
Weight	Air / Water	kg	45 / 47
Power Supply			TC2403      TC2403-10