

MUP-E SERIES

MUP 600E
MUP 1200E
MUP 1800E

NEW!

For medium processes



Key features



Energy efficient and high process durability



World-class compact footprint



Highly reliable design



Effective solution for PVD, Ashing, Oxide Etching, etc.

High level of energy efficiency and process durability

Strength and energy conservation

Further improvement of the highly reliable structure and high energy-saving performance.

A solution for medium processes

Designed to be highly reliable and the world leading energy-saving contributes to cost reduction. This concept will be a solution for customers prioritizing energy-saving in medium processes such as PVD, Ashing, Oxide Etching and Poly Etching.

Compactness

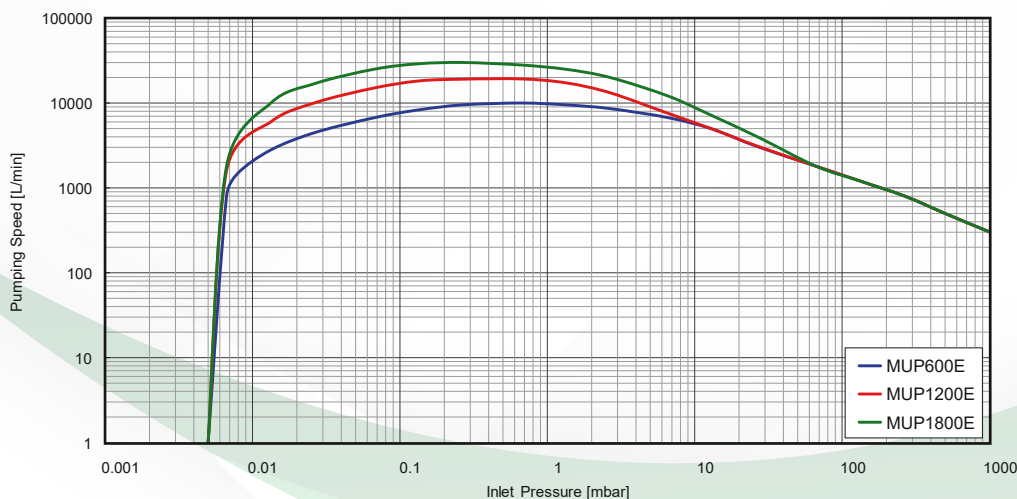
32% smaller footprint: 19,000L/min class compared to our conventional models.

Specifications

Model		MUP600E	MUP1200E	MUP1800E
Max. pumping speed [L/min] ¹		10,000	19,000	30,000
Ultimate pressure ¹	[mbar]	0.005		
	[Pa]	0.5		
N ₂ purge [SLM]		0~45		
Power supply	200V Model	3Ph, 200 ~ 220V, 50/60Hz (Allowable voltage fluctuation ± 10%)		
	400V Model	3Ph, 380 ~ 440V, 50/60Hz (Allowable voltage fluctuation ± 10%)		
Cooling water [L/min]		2.0		
Power consumption [kW] ²		0.8	0.95	1.1
Dimensions [mm] ³	L	695		850
	W	285		380
	H	655		950

1) Values without N₂ purge 2) Approximate value at ultimate pressure. 3) Package dimensions. Contact us for further details.

S-P Curves*



*Performance curves subject to change based on the combination

Contact us

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