

MU

SERIES

MUP600E/MUP1200E
MUP1800E/MUH3000

**NEW
RELEASE**



MU Series Characters



Achieved further
reduction in power
consumption



Inheritance and
evolution of process
durability



One of the world's
smallest footprints.



New appearance



Compliant with
SEMI/CE/NRTL
standards

Enhanced process durability and Improved Energy Efficiency.

Strong/Savings

Evolved process durability and energy-saving performance.
Achieved the world's best power consumption in medium processes, e.g., etching.

Small

35% smaller footprint than the other 20,000L/min pumps.

Safety

Compliant product specifications for various standards.
(MUH is not compatible with NRTL.)

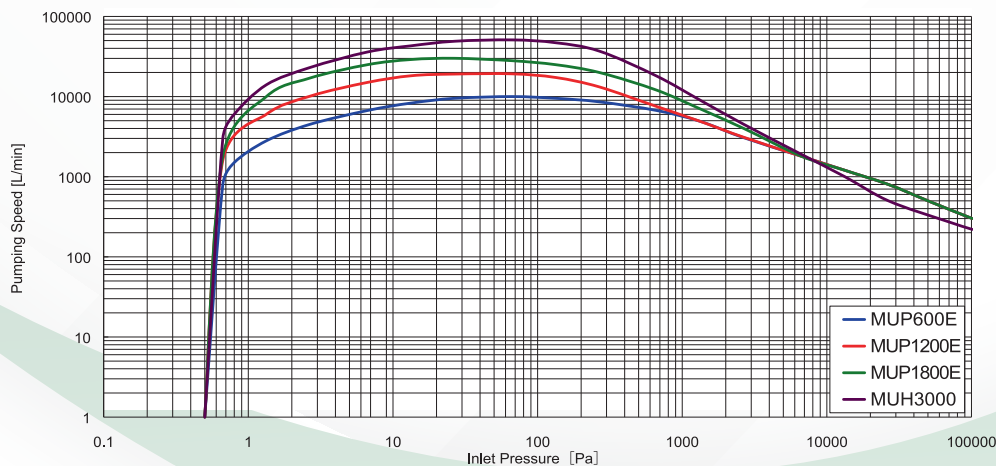


Major Products

Model	MUP600E	MUP1200E	MUP1800E	MUH3000
Max. pumping speed [L/min] *1 *4	10,000	19,000	30,000	50,000
Ultimate pressure [Pa] *1	0.5			
Supply voltage (50/60Hz)	3Phase AC200-220V *5			
N ₂ purge [SLM]	0~45			0~60
Cooling water [L/min]	2			
Power consumption [kW] *2	0.8	0.95	1.1	1.6
Dimensions [mm] *3	L	695	850	910
	W	285	380	420
	H	655	950	900

*1) Data without heater nor N₂ purge. *2) Approximate data while ultimate pressure. *3) Package dimension. *4) The maximum pumping speed is an approximate value. *5) Contact us for other voltage options.

S-P Curves



Contact

Kashiyama Industries, Ltd.

🌐 <https://www.kashiyama.com/>

Head Office

Japan ☎ (+81)267-67-9009
FAX (+81)267-67-9015
✉ sales@kashiyama.co.jp

USA ☎ (+1)510-979-0070
✉ sales@kashiyama.com

Korea ☎ (+82)31-678-1500

China ☎ (+86)21-3895-4599

Taiwan ☎ (+886)4-2462-9599

- Specifications and model names are subject to change without prior notice.
- Products displayed in this catalog must be approved for export in accordance with the Foreign Exchange and Foreign Trade Control Act. Before placing an export order, please contact our Sales Department.