

# MU-XE/GX SERIES

MU100XE/MU180GX  
MU300XE/MU600XE  
MU1200XE

**NEW!**

Energy saving, Compact & Water-cooled Dry Pump



## Key features



### **WORLD-LEADING EXCELENT ENERGY SAVING**

OWING TO THE UNIQUE ROTOR DESIGN, EFFICIENT INVERTER AND SYNCHRONOUS MOTOR



### **EXTREMELY SMALL FOOT PRINT**

FOR BETTER USABILITY AT CUSTOMER APPLICATION



### **APPLICABLE FOR VARIOUS TOOLS/EQUIPMENTS**



### **BEST FOR CLEAN PUMPING SUCH AS L/L AND TRANSFER CHAMBER ETC.**

## Specifications

Spec. / Products		MU100XE	MU180GX*4	MU300XE	MU600XE	MU1200XE
Max. pumping speed *1		100m <sup>3</sup> /h (1,660L/min)	180m <sup>3</sup> /h (3,000L/min)	300m <sup>3</sup> /h (5,000L/min)	600m <sup>3</sup> /h (10,000L/min)	1,200m <sup>3</sup> /h (20,000L/min)
Ultimate pressure *1		0.015mbar (1.5Pa)			0.005mbar (0.5Pa)	
Supply voltage (50/60Hz)	200V model	3Phase AC200 ~ 220V				
	400V model	3Phase AC380 ~ 440V				
Cooling water [L/min]		1.5 $\geq$	2.0 $\geq$			
Power consumption [kW] *2		0.25	0.5	0.45	0.5	0.6
Weight [kg]	200V model	60	95	100	120	165
	400V model	63	100	114	126	165
Inlet size		NW50			NW80	NW100
Outlet size		NW25			NW40	
Dimensions [mm] W×H×L *3	200V model	230×275×450	280×299×550	230×520×450	230×520×530	275×580×625
	400V model	230×345×450	280×325×570	230×575×530	230×575×530	275×580×655

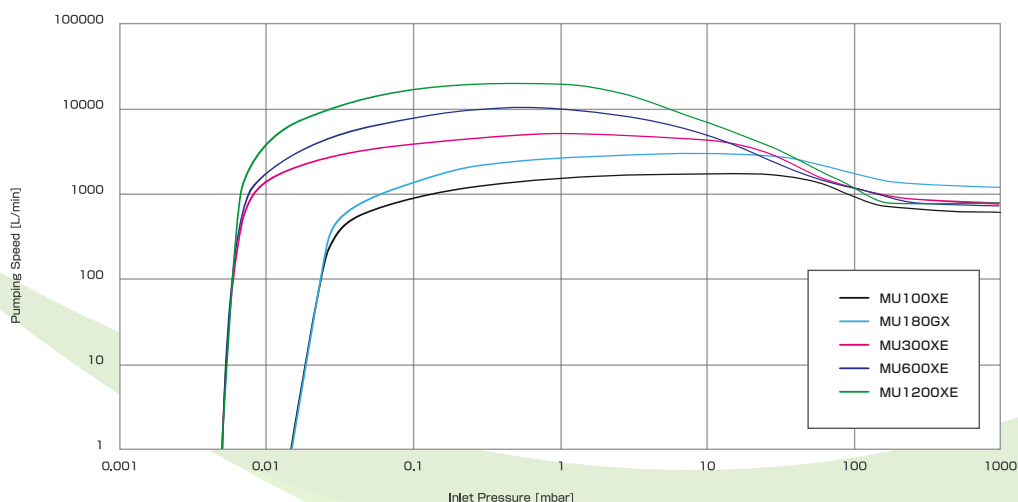
\*1) Value without N2 purge. \*2) Approximate value at ultimate pressure. \*3) Package dimensions. Please contact us for further details. \*4) The Products name for 400V model is MU180GX4

\* Spec. & name of products are subject to change without prior notice.

\* Contact us about large capacity pumps.

⚠ Please contact us for more information about specifications except standard models listed on this catalog.

## S-P Curves



## Contact us

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