

# MU-GX Series

Energy Saving, Compact & Water cooled Dry Pump



## Features

FEATURE

01

### EXCELLENT ENERGY SAVING

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

FEATURE

02

### EXTREMELY SMALL FOOT PRINT

FOR BETTER USABILITY AT CUSTOMER APPLICATION

FEATURE

03

### APPLICABLE FOR VARIOUS TOOLS/EQUIPMENTS

FEATURE

04

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

# Major Products

Spec. / Products		MU100GX	MU180GX	MU300GX	MU600GX	MU1200GX
		200V model: available 400V model: available	200V model: available 400V model: (1H '20)	200V model: available 400V model: available	200V model: available 400V model: available	200V model: available 400V model: (1H '20)
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 *2				
	400V model	3Phase AC380 ~ 440V *2				
Cooling water [L/min]		1.5 $\geq$	2.0 $\geq$			
Power consumption [kW] *3		0.35	0.5	0.55	0.6	0.7
Weight [kg]	200V model	60	95	100	120	165
	400V model	65	(100)	125	125	(170)
Inlet size		NW50			NW80	NW100
Outlet size		NW25			NW40	
Dimensions [mm] W×H×L *4	200V model	230×275×450	280×300×550	230×520×450	230×520×530	275×580×625
	400V model	230×345×450	(280×350×580)	230×575×530	230×575×530	(275×635×680)
Safety Standard		CE Marking				

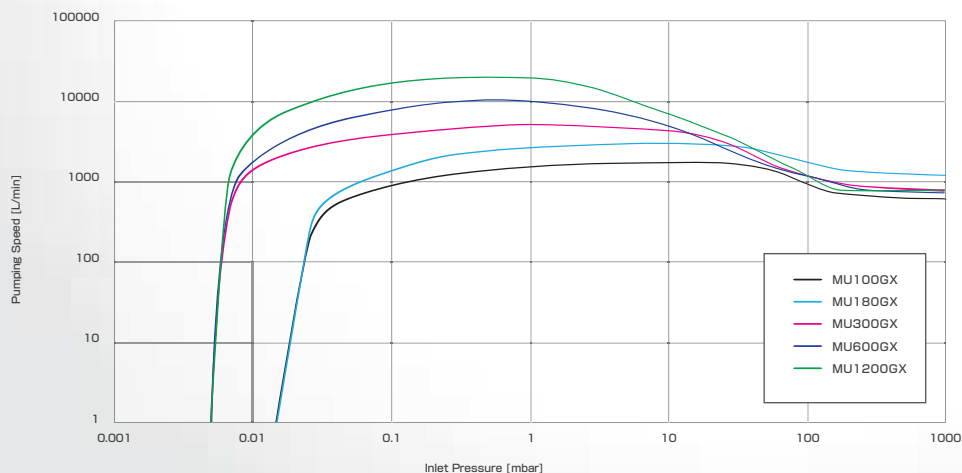
\*1) Without N<sub>2</sub> purge. \*2) Contact us for other voltage options. \*3) Approx. value at ultimate pressure. \*4) Net size.

\* 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 Curve



## Contact us

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