

# MagneW 3000 PLUS Converter

Issued : Oct. 31, 2001	Page : 2-1-2
Effective : Aug. 1, 2003	UNIT : 1000YEN

## MGG14C - I II III IV - V VI VII VIII -Y/Options (Some Options can be selected per each model.)

Option "Y" must be specified for Yamatake Version

Lead-time : The term after receipt of order(s) to ex-factory.

Basic Model No.		MGG14C		Basic price/ additional price	Lead time	
				315	5	
I	Power supply	AC100V 50/60Hz	A	0		
		AC110V 50/60Hz	B	0		
		AC115/120V 50/60Hz	C	0		
		AC200V 50/60Hz	D	0		
		AC220V 50/60Hz	E	0		
		AC230/240V 50/60Hz	F	0		
		DC24V AC Noise filter 50Hz	G	0		
		DC24V AC Noise filter 60Hz	H	0		
II	Output signal/ communication	Volume flow 4-20 mA DC output/without communication	A	0		
		Volume flow 4-20 mA DC output/with communication	B	0		
		Volume flow DE output/with communication	C	0		
		Volume flow HART Protocol output/with communication	H	40		
III	Electrical connection/ Watertight gland	G1/2 internal thread/without watertight gland	1	0		
		G1/2 internal thread/with brass (Ni-plated) watertight gland	2	10		
		G1/2 internal thread/with plastic watertight gland	3	5		
		1/2 NPT internal thread/ without watertight gland	4	0	Must be selected for CSA/FM NI Approval	
		CM20 internal thread/ without watertight gland	5	0		
		Pg13.5 internal thread/ without watertight gland	6	0		
		G1/2 internal thread/with SUS304 watertight gland	7	15		
IV	Installation / Wiring direction	Integral type	Horizontal piping mounting/Upstream side	A	0	
			Horizontal piping mounting/Downstream side	B	0	
			Horizontal piping mounting/ Left side viewed from upstream	C	0	
			Horizontal piping mounting/ Right side viewed from upstream	D	0	
			Vertical piping mounting/Downstream side (Flow direction: Downstream to upstream)	E	0	
		Remote type	Wall mounting with standard bracket	G	0	
			2B pipe mounting with standard bracket	H	0	
			-			
V	Finish	Standard	X	0		
		Corrosion-resistant finish	1	5		
		Corrosion-proof finish	2	10		
VI	Display	None	X	0		
		Main display : Instantaneous indication of flow volume in %	A	40		
		Main display : Instantaneous indication of actual flow volume	B	40		
		Main display : Indication of integrated flow volume (need pulse output board) Note 1	C	40		
VII	Contact inputs / outputs	None	X	0		
		1 input and 1 output (Ranging function, warning for contact input/output, etc.) Note 2	1	5		
		2 inputs (Ranging function, external automatic zero adjustment input, etc.) Note 2	2	5		
		2 outputs (Ranging function, warning for contact outputs.) Note 2	3	5		
VIII	Style code	None	X	0		

Note 1: In case of this code, Option "B" must be selected.

Note 2: When you choose the dual range or direct/reverse switching in ranging functions, please specify the F1 to F4 codes from the tables below.

Code	Ranging Functions	1 input / 1 output		
		2 inputs		2 outputs
		1	2	3
F1	Automatic switching dual range	A	A	
F2	External ranges switching dual range	A	A	
F3	Direct/reverse automatic ranges	A	A	
F4	Direct/reverse external switching	A	A	

A : Available selection

Option		Additional price	Lead time
Yamatake Version (Must be selected)	Y	0	
Empty pipe detection function	A	0	
Pulse output (Open collector)	B	30	
Traceability certificate for converter	C	10	
Indication other than SI units	H	0	6
Attachment of the TAG number to the terminal box for converter (Note 4)	J	4	6
Specific color finish for converter (Note5)	L	40	6
Tropical Treatment	E	52	6
Plastic Window	G	30	6

Note 4: Must be selected for Tag No. requirement

Note 5: Must specify Munsel No.