

MODEL SELECTION

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Effective : Dec. 1, 2008

UNIT : 1000YEN

Model GTX60G(Standard gage pressure)

Model No.:GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	17.5 to 3500kPa (0.175 to 35kgf/cm ²)	GTX60G
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Basic price
298

Additional price
0
5
0
0
18
18

Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*10	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
		For chlorine service(Fluorine oil) *6	J
III	Material (Meterbody cover,Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs
		SCS14A	316 SST
		PVC *4*7*8	PVC *4*7*8
IV	Material (centerbody)	316 SST (Diaphragm:316L SST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
		Tantalum *5	C
		316L SST *5	D
V	Process connections	Rc 1/2, with adapter flange	A
		Rc 1/4, with adapter flange	B
		Rc 1/4, without adapter flange	C
		1/2 NPT internal thread, with adapter flange	D
		1/4 NPT internal thread, with adapter flange	E
		1/4 NPT internal thread, without adapter flange	F
VI	Process installation	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
		Horizontal piping, front connection	C
VII	Bolt/nut	304 SST	B

0
20
0
36
99
99
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Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *9	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
V	Failure alarm	UP Scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (L form) *2	3
		304 SST (L form) *2	4
		Carbon steel (Flat form) *3	5
		304 SST (Flat form) *3	6

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2
30
2
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Note)

*2 Applicable for wetted parts of material (center body) ;316 SST and ASTM B575

*3 Applicable for wetted parts of material (center body) ;Tantalum and 316L SST

*4 304 SST bolts and nuts material (-B) must be selected when PVC meterbody cover is selected. The max. working pressure is 1.5MPa.

*5 In case code C, or D is selected, code A or B of Process installation should be selected.

*6 In case code J is selected, code C "Tantalum" of Material(centerbody) should be selected.

*7 In case PVC is selected, code A, or D of Process connections should be selected.

*8 In case PVC is selected, code A, or B of Process installation should be selected.

*9 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

*10 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX71G(High gage pressure)

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Effective : Dec. 1, 2008	UNIT : 1000YEN

Model No.:GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	0.7 to 14MPa (7 to 140kgf/cm ²)	GTX71G
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Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*9	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
		For chlorine service(Fluorine oil) *7	J
III	Material (Meterbody cover,Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs
		SCS14A	316 SST
IV	Material (centerbody)	316 SST (Diaphragm:316L SST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
		Tantalum *6	C
		316L SST *6	D
V	Process connections	Rc 1/2, with adapter flange	A
		Rc 1/4, with adapter flange	B
		Rc 1/4, without adapter flange	C
		1/2 NPT internal thread, with adapter flange	D
		1/4 NPT internal thread, with adapter flange	E
		1/4 NPT internal thread, without adapter flange	F
VI	Process installation	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
		Horizontal piping, front connection	C
VII	Bolt/nut	Carbon steel	A
		304 SST *5	B
		630 SST	C

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *8	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (L form) *2	3
		304 SST (L form) *2	4
		Carbon steel (Flat form) *3	5
		304 SST (Flat form) *3	6

Basic price

305

Additional price

0

5

0

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Note)

- *2 Applicable for wetted parts of material (center body) ;316 SST and ASTM B575
- *3 Applicable for wetted parts of material (center body) ;Tantalum and 316L SST
- *5 When 304 SST bolt/nut is selected, max working pressure rating is 10MPa(100kgf/cm2).
- *6 In case code C, or D is selected, code A, or B of Process installation should be selected.
- *7 In case code J is selected, code C "Tantalum" of Material(centerbody) should be selected.
- *8 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.
- *9 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX82G(Highest gage pressure)

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Model No.:GTX82G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.	Measuring span	0.7 to 42MPa (7 to 420kgf/cm ²)	GTX82G
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Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*7	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material (Meterbody cover, Vent/Drain plugs)	Meterbody cover	A
		Vent / Drain plugs	A
IV	Material (centerbody)	316SST (Diaphragm:316LSST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
V	Process connections	Rc 1/4, without adapter flange	C
		1/4 NPT internal thread, without adapter flange	F
VI	Process installation	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
VII	Bolt/nut	Carbon steel	A
		304 SST*5	B
		630 SST	C

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *6	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEx Explosionproof	E1
		IECEx Intrinsically safe	E2
		IECEx Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (Flat form)	5
		304 SST (Flat form)	6

Basic price
305

Additional price

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18

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Note)

- *5 When 304SST bolt/nut is selected, max working pressure is 23MPa(230kgf/cm²).
- *6 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.
- *7 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model No.:GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

			Additional prices
Option	XX	No options	0
	A2	With external Zero/Span adjustment*5*11*16	30
	F1	PED (97/23/EC) Conformity *1*2*3	30
	G1	One elbow (left) *6*7*10	2
	G2	One elbow (right) *6*7*10	2
	G3	2 elbows *6*7*8*10	4
	G4	Long vent/drain plugs	5
	G6	Side vent/drain top *6	4
	G7	Side vent/drain bottom *6	4
	K1	Oil and water free finish	17
	K3	Oil free finish *4	10
	L1	Au Plating Diaphragm*15	TOKUMI
	Q1	Safety Transmitter *5*16	0
	Q2	NAMUR NE43 Compliant Output signal limits:3.8 to 20.5mA (Output 21.6mA/selected upper limit, 3.6mA/selected lower limit)*16	20
	Q7	Alarm Output(contact output)*5	10
	R1	Custom calibration	5
	T1	Test report	2
	T2	Mill certificate	21
	T4	Traceability certificate	10
	T5	NACE certificate *9	5
	W1	Non SI Unit	0

Note)

- *1 "PED Conformity" is not applicable for the combination with FM,IECEX, KOSHA or NEPSI approvals.
- *2 "PED Conformity" is not applicable for the combination with GTX60G.
- *3 Not applicable for the combination with "304SST Bolts/Nuts"
- *4 No need to select when Fill Fluid code H, or J is selected.
- *5 Not applicable for the combination with code A2, or Q7 of Option
- *6 Not applicable for the combination with code A, or B of Process installation.
- *7 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.
- *8 Not applicable for any Explosion proof. Please select code XX "None" of Explosion proof.
- *9 Applicable for "ASTM B575", code B of Material (center body).
- *10 Not applicable for the combination with code B "M20 watertight" of Electrical connection.
- *11 Not applicable for the combination with code X "None" of Indicator. Please select "With indicator".
- *15 Not applicable for the combination with "Tantalum" of Material(center body).
- *16 Not applicable for the combination with code D "Digital output(DE communication)" of output