

Model GTX35F(Flange type for standard differential pressure)

Model GTX60F(Flange type for high differential pressure)

Model No.:GTX_ F-Selection I (I II III IV V VI VII VIII IX X XI)-Selection II (I II III IV V VI)-Option

Issued : Jul. 1, 2008	Page : 1-0-13
Effective : Dec. 1, 2009	UNIT : 1000YEN

Basic Model No.

Measuring span	2.5 to 100kPa (250 to 10,160mmH ₂ O)	GTX35F	Extended flange type 4 inches (100mm)
	70 to 3500kPa (0.35 to 35kgf/cm ²)	GTX60F	

Basic price	349
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Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*4	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material (Meterbody)	Meterbody cover	
		Vent / Drain plugs	
IV	Material (centerbody)	Reference side	
		Wetted part of flange side	
		316 SST	A
		316L SST	D
V	Process connections of reference side	Rc 1/2, with adapter flange*3	A
		Rc 1/4, with adapter flange*3	B
		Rc 1/4, without adapter flange*3	C
		1/2 NPT internal thread, with adapter flange*3	D
		1/4 NPT internal thread, with adapter flange*3	E
		1/4 NPT internal thread, without adapter flange*3	F
		Open to atmosphere*2	H
VI	Process installation of reference side	No connection*2*3	X
		Vertical piping, top connection	A
		Vertical piping, bottom connection	B
VII	Flange rating	ANSI150	A1
		ANSI300	A2
		JIS10K	J1
		JIS20K	J3
		JIS30K	J4
		JPI150	P1
		JPI300	P2
VIII	Flange size	4in./100A	G
IX	Flange type	Extended Length 50mm	B
		Extended Length 100mm	C
		Extended Length 150mm	D
		Extended Length 200mm	E
		Extended Length 250mm	F
		Extended Length 300mm	G
X	Flange material/bolt and nut material	Flange	
		Bolt/nut	
		304 SST	A
		304 SST	D
		316 SST	E
		316 SST	H
		316L SST	J
316L SST	M		
XI	Gasket face finish	None Standard JISRa3.2(12.5S)	A

Additional price	0
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	43

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	106
	116
	123
	131
	141
	151

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	51
	40
	61
	50
	0

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight*1	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
		Corrosion-resistant (Silver coating)	D
V	Failure alarm	UP Scale	A
		DOWN scale	B
VI	Mounting bracket	None	X

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	8
	0
	20
	0
	14
	16
	0
	0
	0

*1 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.
 *2 In case code H is selected, code X "No connection" of Process installation of reference side should be selected.
 *3 Not applicable for the combination with code X "No connection" of Process installation of reference side.
 *4 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 GTX35F(Flange type for standard differential pressure)

Model GTX60F(Flange type for high differential pressure)

Model No.:GTX_ _F-Selection I (I II III IV V VI VII VIII IX X XI)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	2.5 to 100kPa (250 to 10,160mmH ₂ O) 70 to 3500kPa (0.35 to 35kgf/cm ²)	GTX35F GTX60F	Extended flange type 3 inches (80mm), 2 inches(50mm)
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Basic price	349
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Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*4	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material (Meterbody)	Meterbody cover	
		Vent / Drain plugs	A
IV	Material (ceterbody)	Reference side	
		Wetted part of flange side	
		316 SST	A
V	Process connections of reference side	Rc 1/2, with adapter flange*3	A
		Rc 1/4, with adapter flange*3	B
		Rc 1/4, without adapter flange*3	C
		1/2 NPT internal thread, with adapter flange*3	D
		1/4 NPT internal thread, with adapter flange*3	E
		1/4 NPT internal thread, without adapter flange*3	F
		Open to atmosphere*2	H
VI	Process installation of reference side	No connection*2*3	X
		Vertical piping, top connection	A
		Vertical piping, bottom connection	B
VII	Flange rating	ANSI150	A1
		ANSI300	A2
		JIS10K	J1
		JIS20K	J3
		JIS30K	J4
		JPI150	P1
		JPI300	P2
VIII	Flange size	2in./50A	E
		3in./80A	F
IX	Flange type	Extended Length 50mm	B
		Extended Length 100mm	C
		Extended Length 150mm	D
X	Flange material/bolt and nut material	Flange	
		Bolt/nut	
		304 SST	A
		304 SST	D
		316 SST	E
		316 SST	H
XI	Gasket face finish	316L SST	J
		316L SST	M

Additional price	0
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	43

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	209

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	25
	0
	25
	30
	0
	25

	0
	0

	106
	116
	123

	11
	0
	51
	40
	61
	50
	0

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight*1	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 r	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
		Corrosion-resistant (Silver coating)	D
V	Failure alarm	UP Scale	A
		DOWN scale	B
VI	Mounting bracket	None	X

	0
	5

	0
	8
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	20

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	14
	16

	0
	0
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*1 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

*2 In case code H is selected, code X "No connection" of Process installation of reference side should be selected.

*3 Not applicable for the combination with code X "No connection" of Process installation of reference side.

*4 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__F -Selection I (I II III IV V VI VII VIII IX X XI)-Selection II (I II III IV V VI)-Option

		Additional prices	
Option	XX	No options	0
	A2	With external Zero/Span adjustment*11*16	30
	G4	Long vent/drain plugs	5
	K1	Oil and water free finish	17
	K3	Oil free finish*4	10
	L1	Au Plating Diaphragm*15	TOKUMI
	M5	0.1mm thickness diaphragm*12*13	See Table F-1
	N1	FEP protective film*14	11
	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)	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

*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

*9 Applicable for "ASTM B575", code B of Material (center body).

*11 Not applicable for the combination with code X "None" of Indicator. Please select "With indicator".

*12 0.1 mm thickness diaphragm option is only available for Material of Wetted parts : "316 SST" and "316L SST".

*13 0.1 mm thickness diaphragm option is only available for 4inches Extended Flange or 3inches Flush Flange

*14 Not applicable for the combination with Extended Flange Type.

*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

Table F-1

		Additional prices	
0.1mm thickness diaphragm	M5	3 inches Flush Flange	130
		4 inches Extended Flange	300