

MODEL SELECTION

Model GTX15D(Standard type for lowest differential pressure)

Model No.:GTX15D-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	0.1 to 2kPa (10 to 200mmH2O)	GTX15D
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From July 08, following white color highlights codes can be estimated.

We are not able to sell the GTX in/to China yet, because we do not have an approval to sell in China yet.
We will inform when we can sell the GTX in/to China.

Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Materia(Meterbody cover, Vent/Drain plugs)	Meterbody cover	
		Vent / Drain plugs	
		SCS14A	A
IV	Materia(centerbody)	316 SST (Diaphragm:316L SST)	A
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

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
		ATEX Explosionproof	A1
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Typen	N5
		KOSHA Explosionproof	K1
		KOSHA Intrinsically safe	K2
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
		Carbon steel (L form)	3
		304 SST (L form)	4

Basic price	320
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Additional price	0
	5
	0
	18

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	8
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	8
	8
	0
	20
	0
	14
	16
	0
	0
	0
	2
	30

Note)

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

Model GTX30D(Standard type for standard differential pressure)

Model GTX40D(Standard type for high differential pressure)

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

Basic Model No.

	Measuring span	0.5 to 100kPa (50 to 10160mmH2O)	GTX30D
		35 to 3500kPa (0.35 to 35kgf/cm2)	GTX40D

From July 08, following white color highlights codes can be estimated.

We are not able to sell the GTX in/to China yet, because we do not have an approval to sell in China yet.

We will inform when we can sell the GTX in/to China.

Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Materia(Meterbody cover,Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs
		SCS14A	
IV	Materia(centerbody)	316 SST (Diaphragm:316L SST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
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 inpulse piping, top connection	A
		Vertical inpulse piping, bottom connection	B
		Horizontal inpulse piping, front connection	C
VII	Bolt/nut	304 SST	B

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *3	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Typen	N5
		KOSHA Explosionproof	K1
		KOSHA Intrinsically safe	K2
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
		Carbon steel (L form) *2	3
		304 SST (L form) *2	4

Basic price
298
313

Additional price
0
5
0
18

0
0
88
6
6
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6
6
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8
8
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8
8
0
20
0
14
16
0
0
0
0
2
30

Note)

- *2 Applicable for wetted parts of material (center body) ;316SST and ASTM B575
- *3 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

Model GTX31D(High static pressure type for standard differential pressure)

Model GTX41D(High static pressure type for high differential pressure)

Model GTX71D(High static pressure type for high differential pressure)

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

Basic Model No.

Measuring span	0.5 to 100kPa (50 to 10160mmH2O)	GTX31D
	35 to 3500kPa (0.35 to 35kgf/cm2)	GTX41D
	0.25 to 14MPa (2.5 to 140kgf/cm2)	GTX71D

Basic price	
	310
	323
	323

Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
II	Fill Fluid	Regular type (Silicone oil)	A
		F-for oxygen service (Fluorine oil)	H
		F-for chlorine service(Fluorine oil) *7	J
		Meterbody cover	Vent / Drain plugs
III	Material(Meterbody cover,Vent/Drain plugs)	SCS14A	A
		SUS316	C
		PVC *4*9	C
IV	Material(centerbody)	316 SST (Diaphragm:316LSS1)	A
		ASTM B575 (Equivalent to Hastelloy C-276) *8	B
		Tantalum *1*6	C
		316L SST *1*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 impulse piping, top connection	A
		Vertical impulse piping, bottom connection	B
		Horizontal impulse piping, front connection	C
VII	Bolt/nut	Carbon steel	A
		304 SST *5	B
		630 SST	C

Additional price	
	0
	5
	0
	18
	18

	0
	20
	0
	88
	190
	190
	6
	6
	6
	6
	6
	0
	0
	0
	0
	11
	35

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *10	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		Combined of NEPSI Explosionproof and Intrinsically safe	N3
		NEPSI Fisco	N4
		NEPSI Typen	N5
		KOSHA Explosionproof	K1
KOSHA Intrinsically safe	K2		
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
		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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	20
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	16
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	2
	30
	2
	10

Note)

- *1 In case Manifold valve is used and in case code C, D is used, please select code A1 of Option
- *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 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(meterbody) should be selected.
- *8 Please select A1 of option, when a wetted parts ASTM B575 of GTX71D is selected for assembling a manifold valve.
- *9 In case GTX71D, code C cannot be selected.
- *10 Not applicable for the combination with code F1 "FM Explosion proof" of Exrsion proof

Model No. GTX__D-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
	A1	Adapter flange for corrosion-resistant application (316L SST or Tantalum for the wetted parts of centerbody)	15
	A2	With external Zero/Span adjustment*11	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	0
	Q2	NAMUR NE43 Compliant Output sign limits:3.8 to 20.5mA (Output 21.6mA/selected upper limit, 3.6mA/selected lower limit)	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	

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 GTX15D,30D, or 40D.
- *3 Not applicable for the combination with "304 SST 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".