

## MODEL SELECTION

Issued: Jul. 1, 2008	Page: 1-0-45
Effective: Feb. 1, 2011	UNIT: 1000YEN

**Model GTX30S(Remote-sealed type for standard absolute pressure)**

**Model GTX60S(Remote-sealed type for high absolute pressure)**

**Flush 3 inches flange type for high temperature vacuum, high temperature high vacuum service**

**Model No.:GTX\_\_S -Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option**

Basic Model No.

Measuring span	4.0 to 104kPa abs. (30 to 780mmHg abs.)*	GTX30S	Flush flange type 3 inches (80mm)
	35 to 3500kPa (0.35 to 35kgf/cm <sup>2</sup> abs.)*2	GTX60S	

<b>Basic price</b>
534

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	For high temperature vacuum service (Silicone oil)	C	
		For high temperature high vacuum service (Silicone oil)	D	
III	Wetted parts	316L SST	D	
IV	Flange rating	ANSI150	A1	
		ANSI300	A2	
		ANSI600	A3	
		JIS10K	J1	
		JIS20K	J3	
		JIS30K	J4	
		JIS63K	J6	
		JPI150	P1	
		JPI300	P2	
		JPI600	P3	
V	Flange size	3in./80A	F	
VI	Flange type	Flush type	A	
VII	Flange material/bolt and nut material	Flange	Bolt/nut	
		304 SST	304 SST	A
		304 SST	630 SST	C
		304 SST	Carbon steel	D
		316 SST	304 SST	E
		316 SST	630 SST	G
		316 SST	Carbon steel	H
		316L SST	304 SST	J
		316L SST	630 SST	L
		316L SST	Carbon steel	M
VIII	Gasket face finish	None Standard JISRa3.2(12.5S)	A	
IX	Capillary length	2m	02	
		3m	03	
		4m	04	
		5m	05	
		6m	06	
		7m	07	
		8m	08	
		9m	09	
		10m	10	

<b>Additional price</b>
0
5
0
296
856
25
0
10
15
0
10
20
60
0
10
15
0
0

10
20
0
50
60
40
60
70
50
0
3
7
14
21
28
35
42
49
56

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
		FM Nonincendive	F5
		Combined of FM Explosionproof, Intrinsically safe and Nonincendive	F6
		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
With indicator	A		
IV	Paint	Standard	X
		Corrosion-proof (Urethane)	H
		Corrosion-resistant (Silver color)	D
V	Failure alarm	UP Scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (Flat Form)	5
		304 SST (Flat form)	6

0
5
0
8
8
8
8
8
8
8
8
8
8
8
8
0
20
0
14
16
0
0
0
2
10

Note)

\*1 Specify range in abs. Pressure. Correct: 0 to 500mmHg abs. Incorrect: -700mmHg to 1kgf/cm<sup>2</sup>

\*2 Specify range in abs. Pressure. Correct: 0 to 3kgf/cm<sup>2</sup> abs. Incorrect: -1 to 2kgf/cm<sup>2</sup> abs.

\*3 Not applicable for the combination with code F1 and F6 of Explosion proof.

\*4 Not applicable for the combination with code A2 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

**Model GTX30S(Remote-sealed type for standard absolute pressure)**  
**Model GTX60S(Remote-sealed type for high absolute pressure)**  
**Extended 4 inches flange type for high temperature vacuum, high temperature high vacuum service**

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**Model No.:GTX\_ \_S -Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option**

**Basic Model No**

Measuring span	4.0 to 104kPa abs. (30 to 780mmHg abs.)	GTX30S	Extended flange type 4 inches (100mm)
	35 to 3500kPa (0.35 to 35kgf/cm <sup>2</sup> abs.)*2	GTX60S	

**Selection I**

I	Output	4 to 20mA (SFN Communication)	A	
		4 to 20mA (HART Communication)	B	
		Digital output(DE communication)*5	D	
II	Fill Fluid	For high temperature vacuum service (Silicone oil)	C	
		For high temperature high vacuum service (Silicone oil)	D	
III	Wetted parts material	316 SST Diaphragm:316L SST	A	
		316L SST	D	
IV	Flange rating	ANSI150	A1	
		ANSI300*3	A2	
		JIS10K	J1	
		JIS20K	J3	
		JIS30K	J4	
		JPI150	P1	
		JPI300*3	P2	
V	Flange size	4in./100A	G	
VI	Flange type	Extended Length 50mm	B	
		Extended Length 100mm	C	
		Extended Length 150mm	D	
		Extended Length 200mm*3	E	
		Extended Length 250mm*3	F	
		Extended Length 300mm*3	G	
VII	Flange material/bolt and nut material	Flange	Bolt/nut	
		304 SST	304 SST	A
		304 SST	630 SST	C
		304 SST	Carbon steel	D
		316 SST	304 SST	E
		316 SST	630 SST	G
		316 SST	Carbon steel	H
		316L SST	304 SST	J
		316L SST	630 SST	L
		316L SST	Carbon steel	M
VIII	Gasket face finish	None Standard JISRa3.2(12.5S)	A	
IX	Capillary length	2m	02	
		3m	03	
		4m	04	
		5m	05	
		6m	06	
		7m	07	
		8m	08	
		9m	09	
		10m	10	

**Selection II**

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *4	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		Combined of FM Explosionproof, Intrinsically safe and Nonincendive	F6
		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
With indicator	A		
IV	Paint	Standard	X
		Corrosion-proof (Urethane)	H
		Corrosion-resistant (Silver color)	D
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
534

Additional price
0
5
0
296
856
0
75
0
10
0
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20
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10
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62
68
75
83
93
103

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**Note)**

- \*1 Specify range in abs. Pressure. Correct: 0 to 500mmHg abs. Incorrect: -700mmHg to 1kgf/cm<sup>2</sup>
- \*2 Specify range in abs. Pressure. Correct: 0 to 3kgf/cm<sup>2</sup> abs. Incorrect: -1 to 2kgf/cm<sup>2</sup> abs.
- \*3 In case "ANSI/JPI300" is used for Flange Type & Rating, Not available for Length of Extended Parts: 200/250/300mm.
- \*4 Not applicable for the combination with code F1 and F6 of Explosion proof.
- \*5 Not applicable for the combination with code A2 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.
- \*6 Not applicable for the combination with watted parts material "316L SST" and Flange Type "JIS30K".

Model No.:GTX\_\_S -Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Option	-	Additional prices
No options	XX	0
With external Zero/Span adjustment*11*16	A2	30
Oil and water free finish	K1	17
Oil free finish	K3	10
Safety Transmitter*5*16	Q1	0
NAMUR NE43 Compliant Output sign limits:3.8 to 20.5mA (Output 21.6mA/selected upper limit, 3.6mA/selected lower limit)*16	Q2	20
Alarm Output(contact output)*17	Q7	10
Custom calibration	R1	5
Test report	T1	2
Mill certificate	T2	21
Traceability certificate	T4	10
Non SI Unit	W1	0

\*5 Not applicable for the combination with code A2, or Q7 of Option

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

\*16 Not applicable for the combination with code D "Digital output(DE communication)" of output

\*17 Not applicable for the combination with code F2,F5,F6,N2,N5,E2,E5,A2 and A5 of Explosion proof.