

— Main order —

- Base model : P757 (Flush diaphragm type pressure gauge)
- Nominal diameter and mounting type
 - ☐ 7A : 63 mm, bottom connection
 - ☐ 7U : 80 mm, bottom connection
 - ☐ 8A : 100 mm, bottom connection
 - ☐ 7P : 63 mm, bottom connection (Liquid filling)
 - ☐ 8U : 80 mm, bottom connection (Liquid filling)
 - ☐ 8P : 100 mm, bottom connection (Liquid filling)
- Body and process connection material
 - D : 316SS
- Process connection
 - ☐ FC : 3/4" PT ☐ GC : 1" PT ☐ HC : 1 1/4" PT
 - ☐ FD : 3/4" NPT ☐ GD : 1" NPT ☐ HD : 1 1/4" NPT
 - ☐ ZZ : Other

— Sample ordering code —

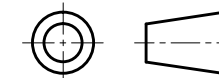
1	2	3	4	5	6	7	8
P757	8A	D	FC	H	XXX	E	0

2					
1					
NO	REASON	DATE	PREPARED BY	CHECKED BY	APPROVED BY
REVISION					

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Unless otherwise specified
 Decimal dimensions ± 5
 Angle dimensions $\pm 1^\circ$
 Dimensions are in milli meter

THIRD ANGLE PROJECTION



	SIGNATURE	DATE
PREPARED BY	K.S.LEE	18.06.01
REVIEWED BY	J.S.PARK	18.06.01
APPROVED BY	D.M.CHO	18.06.01
REV. NO.	0	

WISE®
 WISE Control Inc.

DRAWING TITLE :		
FIXED SCREW TYPE SANITARY PRESSURE GAUGE		
DWG NO.		
P757XXXA—S.T.D		
SCALE : 1/1	W.T.	SHEET OF

- Unit
 - ☐ H : bar ☐ I : MPa ☐ J : kPa
- Range
 - XXX : Refer to pressure range table
- Diaphragm material
 - ☐ E : 316L SS ☐ Z : Other
- Option
 - ☐ 0 : None ☐ 1 : Accessories

— Standard specifications —

- Accuracy
 - 63 and 80 mm : $\pm 1.6\%$ of full scale
 - 100 mm : $\pm 1.0\%$ of full scale
- Working pressure
 - Steady : 75% of full scale
 - Over range protection : 130% of full scale
- Mat'l
 - Body : Stainless steel (316SS)
 - Process connection : Stainless steel (316SS)
 - Diaphragm : Stainless steel (316L SS)
- Dimension

Dimensions (mm)

Dial size	A	B	D ± 2	E ± 2	F ± 1	Thread	L	T	H
63	64	62	34	50.5	11	PT 3/4"	41	19	32X37 HEX.
						PT 1"	46	24	36X41.5 HEX.
80	81.2	78.5	39.5	59	12	PT 1 1/4"	43	24	46X53 HEX.
						NPT 3/4"	41	19	32X37 HEX.
100	101.3	99	50	75	16	NPT 1"	46	24	36X41.5 HEX.
						NPT 1 1/4"	43	24	46X53 HEX.