

— Main order —

1. Base model : P754 (Cooling fin type sanitary pressure gauge)
2. Gauge model and mounting type
  - ☐ 7A : 63 mm, bottom connection
  - ☐ 7U : 80 mm, bottom connection
  - ☐ 8A : 100 mm, bottom connection

3. Body and process connection material, pocket length  
D : 316SS
4. Process connection
  - ☐ PN : Standard flange
  - ☐ PM : Non standard flange(See note2)
  - ☐ ZZ : Other

Note 1. Max. temperature and process of pressure medium must be specified on order sheet.

2. Flange size will be specified on order sheet.

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

— Standard specifications—

9. Accuracy
  - 63 and 80 mm :  $\pm 1.6$  % of full scale
  - 100 mm :  $\pm 1.0$  % of full scale
10. Working pressure
  - Steady : 75% of full scale (63 and 80mm)
  - 100% of full scale (100mm)
11. Working temperature
  - Ambient :  $-20 \sim 65^{\circ}\text{C}$
  - Fluid : Max.  $121^{\circ}\text{C}$
12. Mat'l
  - 1) Body : Stainless steel (316SS)
  - 2) Diaphragm : Stainless steel (316L SS)  
Electropolished diaphragm

— Sample ordering code—

|      |    |   |    |   |     |   |   |
|------|----|---|----|---|-----|---|---|
| 1    | 2  | 3 | 4  | 5 | 6   | 7 | 8 |
| P754 | 8A | D | PN | H | XXX | E | 0 |

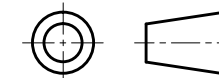
|    |        |      |             |            |             |  |
|----|--------|------|-------------|------------|-------------|--|
| 2  |        |      |             |            |             |  |
| 1  |        |      |             |            |             |  |
| NO | REASON | DATE | PREPARED BY | CHECKED BY | APPROVED BY |  |

REVISION

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Unless otherwise specified  
Decimal dimensions  $\pm 5$   
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**<sup>®</sup>  
WISE Control Inc.

DRAWING TITLE :  
SANITARY(COOLING FIN)  
PRESSURE GAUGE

DWG NO.

P754XXXA—S.T.D

SCALE : 1/1    W.T.    SHEET OF