

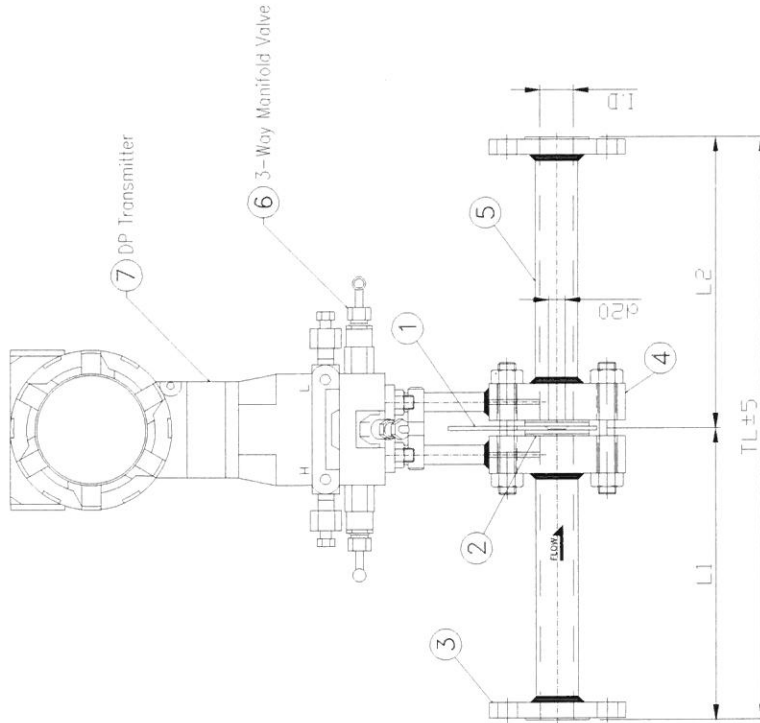
DATA SHEET (TRANSMITTER)

Meas. Span : 0.5 to 10160 MMH2O
 Input Supply Rating : DC24V
 Output Signal : 4 to 20mA (HART Communication)
 Fill Fluid : Regular type (silicone oil)
 Mat'l : Meter body Cover - SCS14A
 Vent / Drain plugs - 316SSST
 Mat'l : Center body - 316 SST (Diaphragm : 316L SST)
 Process Connection - RC 1/2. With adaptor flange
 304SS Bolt and nuts material
 Electrical connection - 1/2NPT , Watertight
 Custom calibration
 Test Report
 With 3-Way Manifold Valve

NOTE

- DESIGNED BY ISO 5167
- ORIFICE THICKNESS TOLERANCE ± 0.045 in
- BORE TOLERANCE: $\pm 0.75\%$

NO	TAG NO.	SIZE	ID	d20	L1	L2	TL	TEMP (°C)	PRESSURE (kg/cm ² g)	RANGE (MM ³ /HR)	FLUID	WEIGHT (KG)	Q'TY
1	FTI384175	25A	28	20.18	100	100	200	40	6	135	AIR	14	1
2	FTI384174	25A	28	20.46	100	100	200	40	6	140	AIR	14	1
3	FTI384154,384155,384165	25A	28	20.66	100	100	200	40	6	185	AIR	14	3
4	FTI384144,384145,384164	25A	28	20.89	100	100	200	40	6	225	AIR	14	3



NO	PART NAME	DESCRIPTION	MATERIAL	Q'TY	REMARK	REV.	DESCRIPTION	DATE	DESIGNED	CHECKED	APPROVED
7	D/P Transmitter										
6	3-Way Manifold Valve										
5	Body Pipe		A106 Gr-B	2							
4	Orifice Flange	JIS 10K RF	A105	2							
3	Process Flange	JIS 10K 25A RF	A105	1							
2	Gasket		Carbon Steel	2	SW Graphite						
1	Orifice Plate		316LSS	1							

CUSTOMER: -
 PROJECT: -
 MODEL: SOP-50-C-0P-25A

MANUFACTURER: **SeoJin Instech Co., Ltd.**

SCALE	REV	REV DATE	REV BY
M/S	1	SOP-50-1	