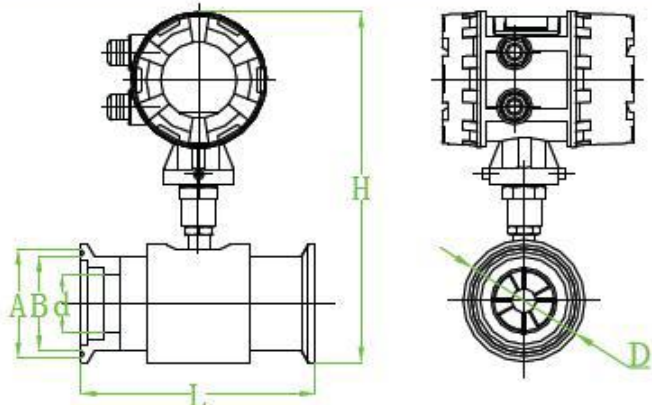


Sanitary tri-clamp turbine flow meter Installation Instruction

1. DN4-DN100 Sanitary Tri-clamp Turbine Flow Meter Dimension Diagram



Model	DN size	L	A	B	d	D	Meter Height - H			
							A/N2	B/C	S/M	L
MT100TB	4	50	Φ46	Φ40.5	4	Φ50	150	215	220	185
	6	50	Φ46	Φ40.5	6	Φ50	150	215	220	185
	10	50	Φ46	Φ40.5	10	Φ50	150	215	220	185
	15	100	Φ46	Φ40.5	15	Φ50	150	215	220	185
	20	100	Φ46	Φ40.5	20	Φ50	150	215	220	185
	25	100	Φ46	Φ40.5	25	Φ50	150	215	220	185
	32	120	Φ46	Φ40.5	32	Φ50	150	215	220	185
	40	140	Φ59	Φ53.5	40	Φ64	164	229	234	199
	50	150	Φ73.5	Φ68	50	Φ78	178	243	248	213
	65	170	Φ86	Φ80.5	65	Φ91	191	256	261	226
	80	200	Φ100.5	Φ94	80	Φ106	206	271	276	241
	100	220	Φ113	Φ106	100	Φ119	219	284	289	254

2. Turbine Flow Meter Sanitary tri-clamp structure diagram

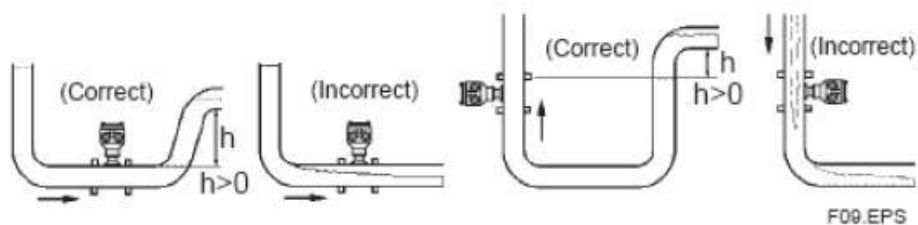


3. Photo for Real Components



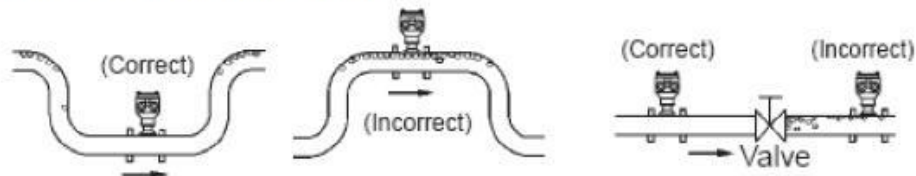
4. Installation Diagram

Pipes must be fully filled with liquids. It is essential that pipes remain fully filled at all times, otherwise flow rate indications may be affected and measurement errors may be caused.



Mounting Positions

Avoid Air Bubbles. If air bubbles enter a measurement pipe, flow rate indications may be affected and measurement errors may be caused.



Avoiding Air Bubbles