

GAS LIQUID CHAMBER



상세설명

- All of the fluid pH, conductivity, and may take the form of a chamber that is designed to measure the characteristics of any fluid.
- Excellent corrosive saved stainless steel (SS 316) and production.
- Chambers from the bottom of the filled with the flow to configure a fluid, measured.
- Joining part consists of a union type in order to prevent breakage of the sensor cable and easy maintenance.
- Chambers and bracket 2" U-bolting the breakdown of the easy.

사양 및 주문번호

Model	A	Specification	B	Specification	Remark
		Connection size		Body Material	
SAHT-GLCS-A-B (Small)	20	3/4" F.NPT Union Connection		P: U-PVC	*Option -Ball Valve -Tube Fitting
				H : Hastelloy-C	
				M : Monel	
SAHT-GLCL-A-B (Large)	25	1" F.NPT Union Connection		S : 316SS	
				T : Teflon	

- 주) 1) 기본적인 In/Out/Drain 전체 연결관 1/4" NPT(F)임
 2) Sensor 의 사양에 따라 Chamber Size 변경 가능.
 3) 특수한 사양도 주문 생산합니다.

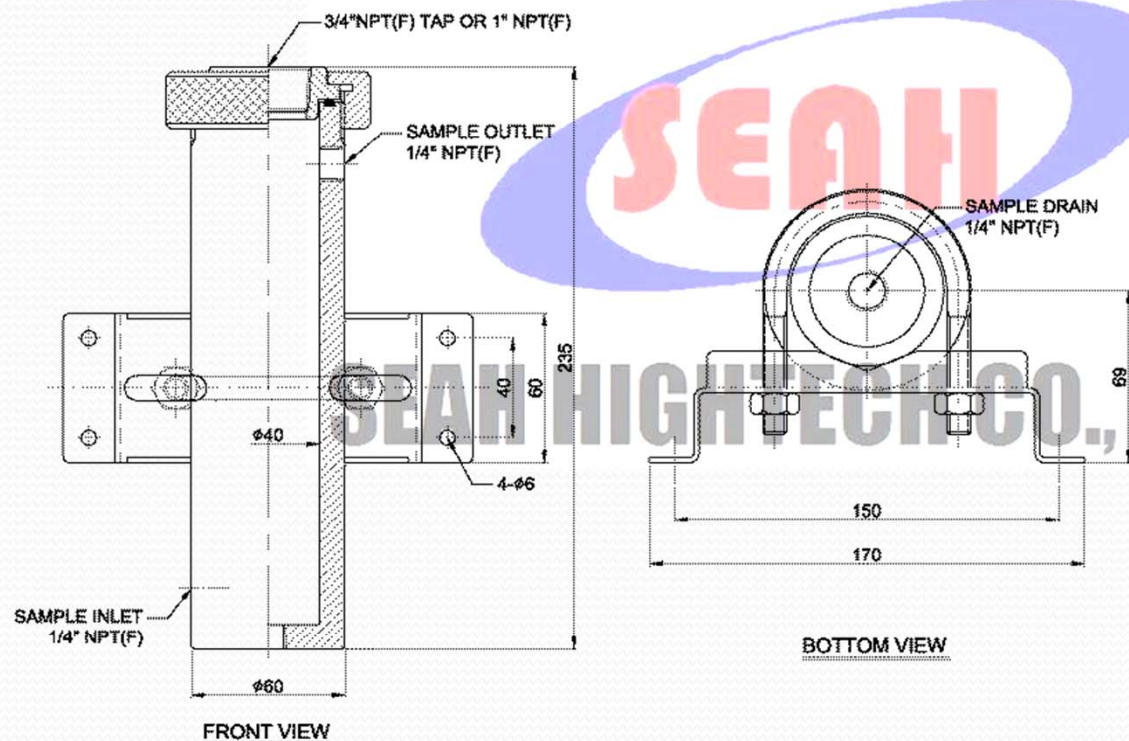
GAS & LIQUID CHAMBER

SAHT - GLC(L) - SIZE - MATERIAL

GAS & LIQUID CHAMBER
(S) STANDARD: 110cc
(L) LONG TYPE: 250cc

CONNECTION SIZE
20: 3/4" F.NPT UNION CONNECTION
25: 1" F.NPT UNION CONNECTION

CHAMBER HOUSING MATERIAL
S: SS316
H: HASTELLOY®
M: MONEL ALLOY®
T: PTFE (TEFLON)
P: U-PVC



DESIGN DATA

ITEM NAME	GAS & LIQUID CHAMBER (FLOW CHAMBER TYPE)		
SIZE	Ø60 x Ø40	HEIGHT	235mm
CAPACITY	NOMINAL : 260 cc	WORKING	250 cc
PRODUCT STORED	SEAH HIGHTECH CO., LTD.	MODEL	SAHT-GLC-SIZE-MATERIAL
PRESSURE	DESIGN : ATM 1 KG/Cm ²	OPERATING	ATM 1 KG/Cm ²
TEMPERATURE	DESIGN : 60 °C	OPERATING	45°C
TEST PRESSURE	3 KG/Cm ²		-
CORR. ALLOW.	HOUSING : 5mm	COVER	20 mm
SHELL DESIGN	SEE THE BELOW DRAWING		
BODY DESIGN	DRAWING	NOZZLE TO SHELL CONN.	1/4" F.NPT
MATERIAL	CHAMBER HOUSING	: SS316	
	UNION HOLDER	: SS316	
	O-RING	: VITON	
	BRACKET / BOLT / NUT	: STS304	

ACCESSORIES

VESSEL FABRICATOR TO SUPPLY AND / OR INSTALL ITEMS INDICATED ☐

- a. ☐ MOUNTING BRACKET b. ☐ 2" U-BOLT SET
c. ☐ BALL VALVE d. ☐ FITTING
e. ☐ MOUNTING BOLT

PAINTING BY ☐ FABRICATOR ☒ NATURAL: -

INSULATION : NO, SHELL : -

INSULATION COVER : -

NOTE : Permission to proceed does not constitute acceptance or approval of design data, calculations, analyses, test methods or materials developed or selected by the supplier and does not relieve supplier from full compliance with contractual obligations.

1	APPROVAL	Apr.25, 2019	J.S HONG	K.Y SON	D.H PARK
REV.	DESCRIPTION	DATE	REV'D	CHECKED	APP'D
			TITLE		
SEOUL, KOREA			GAS & LIQUID CHAMBER		
SCALE	NONE SCALE	DRAWN	DESIGN	CHECK	APPR.
PROJECTION	-	JUN-seo, HONG			
DATE	Apr.25, 2019				
			DRAWING NO.		REV.
			VP-SAHT-FC-CD-1		1