

# GAS/LIQUID SAMPLING UNIT

SAMPLING TOOL  
ROV OPERATED



## Description

**The Gas Sampler is designed and built by Kystdesign AS. It's designed to measure gas flow and also bring back gas samples from a subsea leakage.**

The lower part of the funnel can be separated from the gas sampler, to get better access in confined spaces.

The Gas Sampler is designed to be operated by work class ROV.

## Features

- Flow Reducing valve for measurement of tube actuator
- Flow reducing valve for the sample cylinder actuator
- Transparent Sampling Bottle
- Measuring Pipe
- Removable Funnel for better access.

# SPECIFICATIONS

## GAS/LIQUID SAMPLING UNIT

### General Technical Specifications

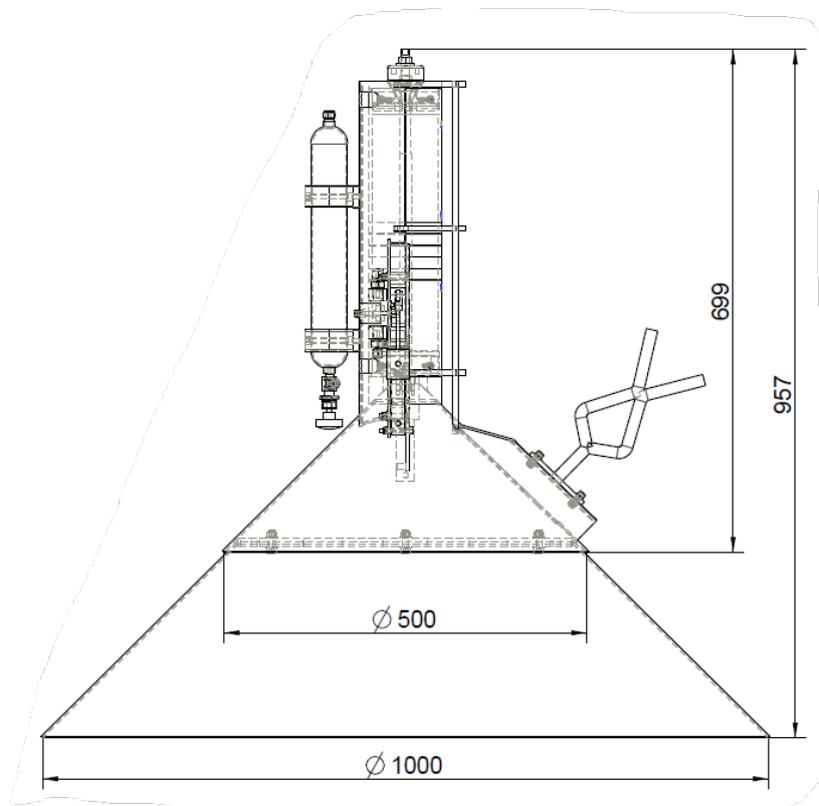
Type	Gas/Liquid Sampling Unit
Part Number	GST
Dimensions L x W	957 mm x Ø1000 mm
Weight Full Assembly	20,5 kg
Weight without Extension Skirt	13 kg
Depth Rating	3000 MSW

### Hydraulic Specifications

Max. Input Pressure	200 Bar
Typical Pressure	50 Bar

### Hydraulic Interface

Connection Fill Measuring Tube	JIC 4
Connection Open Measuring Tube	JIC 4
Connection Fill Sampling Cylinder	JIC 4
Connection Close Sampling Cylinder	JIC 4



■ The specification details are illustrative for marketing purpose only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Robotvegen 16, 4340 Bryne, +47 477 77 500, sales@envirent.no

# SPECIFICATIONS

## GAS/LIQUID SAMPLING UNIT

### Inventory List:

Items listed in Inventory List are delivered with the equipment as standard. Any additional equipment must be specified upon order.

Item	Description	Total Qty	PN
1.	Hydraulic Hose 1/8" Jic 4 Fm – Fm, 4m.	4	
2.	Measuring Tube	1	
3.	Sample Cylinder	1	
4.	Extension Skirt Funnel	1	
5.			
6.			
7.			
8.			
9.			
10.			

■ The specification details are illustrative for marketing purpose only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Robotvegen 16, 4340 Bryne, +47 477 77 500, sales@envirent.no