

# Slug Catcher

## Oil & Gas Separator



### Product Description

A static equipment used in the upstream oil production facilities to minimize the slug from oil and gas pipeline.

Slug Catcher manufactured by Ergil® provides a buffer volume to accommodate the intermittent high liquid flow in the form of a slug.

Located between the outlet of the pipeline and processing equipment, the buffered liquids can be drained to the processing equipment at a much slower rate to prevent overloading of the system.

Slug catchers can be used continuously, connected permanently to the pipeline.

All the production is sent to the gas and liquid handling facilities.

It's this usage that helps to predict difficult sluggish behavior found in terrain slugging, hydrodynamic slugging or riser-based slugging.

They have an important role in gas pipelines, as they contain significant amounts of liquid that can damage related equipment.

They are designed to allow expansion of the gas stream, slowing the velocity and providing a settling area for the liquids.



### Key Features

- Helps protect your downstream equipment and pipelines from damaging liquids.
- Efficiently manages high liquid volumes generated from pigging.
- Precision machined mist extractor boosts efficiency.
- Optional crash level controller and secondary outlet to handle slug overload.
- Reduce downtime and maintain production with our proven pre-engineered design.

# 40 years of experience

35.000  
SQUARE METER  
MANUFACTURING  
SPACE



300+  
EMPLOYEES



200+  
DIVERSE RANGE  
PRODUCTS



30+  
INTERNATIONAL  
REPRESENTATIVES



40  
YEARS  
OF EXPERIENCE



5 MAIN  
OFFICE



QUALITY  
CERTIFICATES



AT 4  
REGIONS



Äger is an energy, water, marine, and mining industry focused company that provides various kind of products for storage tank terminals, pipelines, refineries, chemical and industrial plants, water treatment facilities, electricity, and alternative energy.

Our aim is to provide highest quality products for environmental protection, safety, storage, process, filtration. Our technology protects environment, your assets and human life.

## Äger GmbH

### Germany Head Office + R&D + Sales

Herzogspitalstraße 24  
Munich 80331  
Germany  
+49 89 9040 5200  
www.aager.de  
sales@aager.de

### Turkey Head Office + Sales

Ağaoğlu My Office 212  
No: 3 B Blok /175  
P.K 34218 Güneşli – Bağcılar  
Istanbul / Turkey  
+90 212 485 40 07  
+90 212 485 40 42  
www.ergil.com  
sales@ergil.com

### Turkey Factory + Engineering + R&D + Sales

Mersin Tarsus OSB.13.CD.NO:7  
P.K: 33540 Mersin, Turkey  
+90 324 676 44 04  
+90 324 676 44 03  
sales@ergil.com

### U.A.E. Sales + Warehouse

Jumeirah Lake Towers, X2 Tower 1906  
P.O. Box: 123661 Dubai, U.A.E.  
+971 4 450 8051  
+971 4 450 8041  
sales@ergil.com

### data sheet series

Slug Catcher

Revision No: 01  
ER-DS-SC-06.21/V1  
ergil.com

June 2021

Ergil Website  
QR Code

