

FLARE TANK

WHAT IS A FLARE TANK

a flare tank is a type of tank that is designed to handle and burn off excess gases that are produced during oil and gas operations.

During oil and gas production, certain amounts of gas, such as natural gas or hydrogen sulfide, may be produced as a by-product. If these gases are not properly disposed of, they can pose a safety risk and be harmful to the environment. Flare tanks are used to safely store and burn these gases off, converting them into less harmful substances like water vapor and carbon dioxide.

Flare tanks are usually located on oil and gas production sites and are designed to handle large volumes of gas. They typically have a tall cylindrical shape and are constructed from durable materials that can withstand the high temperatures generated by the burning of gases.



Flare Tank – 8 Cubic

Measurement	Main 8m3 Overflow 3m3
Electronic Ignition	120V
Propane Pilot	100lb propane bottle
High pressure Vent Stack	10"
Low Pressure Vent Stack	8"
High pressure lines	2 (4")
Diverter Line	6"
Low pressure lines	2 (8")
Suction lines	9m
Unit weight	8500 lbs / 3856kg
Transport Information	15.5' long, 8' wide, 10.5' high