

Tracer Ejector

Application

The Tracer Ejector is used in the identification of flow behind the casing and determines fluid velocity and direction. The Tracer Ejector Tool uses a pressure balanced chamber to eject radioactive iodine. An electrically activated solenoid ejects a finite amount of radioactive fluid in which the concentration is minimal with a short half-life. The Gamma Ray Detectors (sold separately) then determines fluid velocity and direction. Flow profiles can be determined from the data sent to the acquisition system.

Features

- Non-Motorized
- Pressure Balanced Chamber
- Maintains a Constant Internal Pressure which Exceeds the Wellbore Pressure
- Fill Pump Provides a Safe and Efficient Method of Transfer to Radioactive Fluids
- Radioactive Fluid Not Provided

Benefits

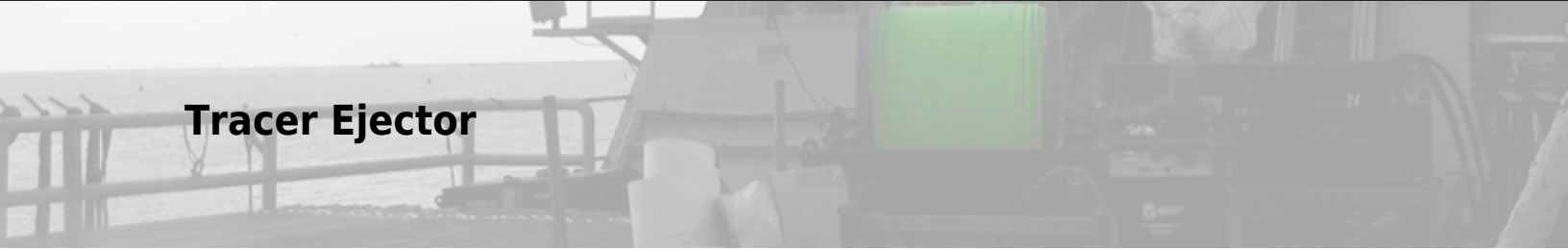
The Tracer Ejector tool works independent of well pressure and can be implemented to execute multiple releases in one pass.

Tracer Ejector	
Service Type	Part No.
Standard Service	AM004WA0008
H2S Service	AM004WB0008

Accessories	
Accessory Type	Part No.
Ejector Fill Pump	AM004UU0003

Specifications	
	Details
OD	1.375 in (3.5 cm)
Length	40.9 in (104 cm)
Weight	18 lb (8.2 kg)
Temperature Rating	350°F (177°C)
Pressure Rating	15,000 psi (103.5 MPa)





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