

# Tracer Ejector

## Application

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 determine fluid velocity and direction. Flow profiles can be determined from the data sent to the acquisition system.

## Benefits

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

## Features

- 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

## 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)

