



# TT90-1

Revision Number: 1  
Prepared by: M. Tollini  
Effective Date: 10/23/2015  
Page 1 of 2

## 1. GENERAL INFORMATION

- This tank is used as a Trip Tank for drilling rigs
- The total volume is 100 BBL (4,200 gal) within two (2) compartments

Dimensions: **13' L x 8'10" W x 8' H**

Weight: 12,500 LBS

## 2. DESCRIPTION

### 2.1. TECHNICAL DATA

#### 2.1.1. Compartments

- Compartment #1: 64 BBL (2,688 gal)
- Compartment #2: 36 BBL (1,512 gal)

#### 2.1.2. One 6" steel manifold (discharge)

- Manifold discharge in each compartment and can discharge to outside line.

#### 2.1.3. One 6" manifold (suction)

- Manifold has inlet from each compartment and one for an outside source.

#### 2.1.4. Pump

- Centrifugal pump: Mission Magnum 6x5x11.
- Motor: 50 HP direct drive with Lovejoy size 10 coupling

#### 2.1.5. Electrical

- One 100 Amps Breaker
- One electric box for start/stop with double push button.

#### 2.1.6. Miscellaneous

- Forklift pockets
- Lifting eyes
- Volume indicator made of steel welded to inside corner of tank
- Each compartment has its own manway for access



# TT90-1

Revision Number: 1  
Prepared by: M. Tollini  
Effective Date: 10/23/2015  
Page 2 of 2

