

QUANTITY:

(1) One Non code

TANK CAPACITY:

5460 USG (130 barrels)

HEAD MATERIAL:

1/4" Carbon Steel

SHELL MATERIAL:

1/4" Carbon Steel

TANK DIAMETER:

60" OD

PRIMARY SHUT OFF:

20" primary with 6" stainless steel floatball seating against a neoprene seat, ball and seat inspection and service is external

SECONARY SHUT OFF:

10 Gal. external moisture trap with 5" stainless steel floatball, seating against a neoprene seat, 2" quick action drain valve, 10 micron filter

VACUUM LINES:

3" wire reinforced, neoprene vacuum / pressure hose

LIQUID LEVEL INDICATOR:

2" Sight tube installed in rear head with valves to isolate tube

BAFFLE:

Two (2), .25" Flanged and dished each with interior shell reinforcement ring

TOP MANWAY:

Two (2) - 20 "diameter manway with neoprene gasket, located in top of tank

CLEAN OUT:

One (1) 20 "diameter manway with neoprene gasket mounted in rear head

HOSE TRAYS/FENDERS:

Two Full length, combination hose trays and fenders one on each side of tank

WALKWAY:

Full length anti skid grip-strut platform with hand rail with rear access

INTAKE / DISCHARGE:

(2) Two - 4" Outlets at rear with 150# Flange

SUMP:

Wedge type Sump installed in the bottom rear of trailer

PRESSURE RELIEF VALVE:

2" brass pressure valve set at 14 PSI

VACUUM RELIEF VALVE:

1 1/2" brass vacuum valve set at 23 in.

REINFORCEMENT RINGS:

(8) eight –Flat bar, external reinforcement rings

BUMPER:

Heavy Duty for valve and under ride protection, anti skid steps to rear door locks, 5” x 5” rectangular tubing

SUSPENSION:

Hutch 9700 W/8 Leaf low arch springs

AXLES:

22,500 LB x 71.5 16.5 x 7

WHEELS:

10 Hole steel

BRAKES:

Spring parking, auto slack adjustors, ABS on front axels

TIRES:

11.00 X 24.5 Radial

UPPER COUPLER:

Bolt on adjustable

LANDING LEGS:

2 Speed, Heavy duty, 50k lift capacity, 140k ultimate capacity

LIGHTS:

LED lights with all wiring in a loom, 2 lamp rear modules, clearance lights and reflectors located on rear head

LINER:

Two part epoxy to be applied to the interior of the tank

PAINT:

The entire tank and body of vacuum system shall be sandblasted and primed one coat of primer and painted with two coats of white acrylic urethane paint.

VACUUM PUMP:

RCF Fruitland 500 vacuum pressure pump, air cooled, 350 cfm free air rating 28” HG maximum vacuum hydraulically driven