

MODEL IP36-280DS INTENSIFIER PUMP



Physical size

· Length: 134 inches · Width: 63 inches

· Height: 84 inches to top of exhaust · Approximate weight w/o fluids: 7,700 lbs

Engine:

· Engine output: 280 hp

· Engine type: Cummins turbo diesel

(meets Tier 3 certification)

· Electronics: Diagnostic message display

Intensifier (PLC controlled)

· Type: Single piston, dual plunger, reciprocating

· Number: Two

· Nominal operating pressure: 36,000 psi

· Intensification ratio: 12:1

· Flow rate: 7.2 gpm (27.25 lpm) flow rate

· Attenuator: TUV certified

Common Options:

· Side Panels

· Sound Proofing

· Auxilary Hydraulics

Low Pressure/Intensification water

·Type (recommended): Potable

· Supply requirements:

7.2 gpm @ 70 psi min./75 degrees max.

· Filtration: In-line quad filter

Hydraulics:

· Reservoir capacity: 90 gallons · Filtration: Full flow, 10 micron

Fuel capacity

· Main Tank: 90 gallons

Pump shut-down safety features:

· Low hydraulic oil level

· Low in-coming water pressure

· Low charge pump pressure

· Clogged charge pump filter

· High engine coolant temp

· Low engine oil level

· Main hydraulic filter clogged

· High hydraulic fluid temperature



Specifications subject to change.

