



IP36-200 INTENSIFIER PUMP

Physical Size

Length 95 in (2420 mm)
Width 60 in (1530 mm)
Height 60 in (1530 mm)
Approximate weight with fluid 6,200 lbs (2820 kg)

Electric Motor

Motor output 200 hp (149 kw)
Motor type High efficiency TEFC electric motor

Full load amps @ 460 VAC (60 Hz) 240
Full load amps @ 230 VAC (60 Hz) 480
Full load amps @ 380 VAC (50 Hz) 288

Intensifier

Type Single piston, dual plunger, reciprocating
Number of intensifiers 2
Nominal output pressure 36,000 psi (2500 bar)
Intensification ratio 12:1
Flow rate 6 gallons per minute (22.7 liters per minute)

Low-Pressure Water

Type Pretreated, <100 TDS, PH 6-8, Silica <15 PPM
Supply requirements 45 psi (3.1 bar) / 70° F (21° C) maximum
Filtration 1 micron

Coolant Water

Maximum temperature 70° F (21° C)
Minimum supply 5.7 gpm (21.61 lpm) at 40 psi minimum (2.75 bar)
Heat Load 125,000 BTU's / HR

Hydraulics

Reservoir capacity 105 gallons (395 liters)
Filtration Full flow 10 micron

Environmental

Ambient room temperature 50°-95° F (10°-35° C)
Relative humidity Noncondensing, maximum 95% at 100° F (37° C)

Sound Insulation

Optional CE Mark Available



Specifications subject to change.

www.jetedge.com
+1-763-497-8700 | 1-800-JET-EDGE
sales@jetedge.com