

A Tradition of Innovation and Excellence**Physical Size**

Length	92 in (233 cm)
Width	57 in (145 cm)
Height	61 in (155 cm)
Approximate weight with fluid	6,200 lbs. (2,812 kg)

Electric Motor

Motor output	200 horsepower (149 kw)
Motor type	High efficiency TEFC electric motor
Full load amps @ 460 VAC (60 Hz)	233
Full load amps @ 230 VAC (60 Hz)	466
Full load amps @ 380 VAC (50 Hz)	280

Intensifier

Type	Single piston, dual plunger, reciprocating
Number of intensifiers	2
Nominal output pressure	55,000 psi (3,800 bar)
Intensification ratio	19:1
Flow rate	4.0 gallons per minute (15.2 liters per minute)
Maximum rated orifice size	.028 in (.71 mm)

Low-Pressure Water

Type	Pretreated, <100 TDS, PH 6-8, Silica <15 PPM
Supply requirements	4.0 gpm @ 20 psi (1.4 bar) min. / 75° F (24°C) max.
Filtration	10, 1, .5 micron

Coolant Water

Maximum temperature	70° F
Minimum supply	0-15.0 gpm (0-56.7 lpm) at Minimum 20 psi (1.3 bar)
Ability to remove	175,000 BTU's / HR
Heat Exchanger	Shell and Tube (2)

Hydraulics

Reservoir capacity	95 gallons (361 liters)
Filtration	Full flow 10 micron

Environmental

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