



### Physical Size

Length  
Width  
Height  
Approximate weight with fluid

### Electric Motor

Motor output  
Motor type  
Full load amps @ 460 VAC (60 Hz)  
Full load amps @ 230 VAC (60 Hz)  
Full load amps @ 380 VAC (50 Hz)

### Intensifier

Type  
Number of intensifiers  
Nominal output pressure  
Intensification ratio  
Flow rate

### Low-Pressure Water

Type  
Supply requirements  
Filtration

### Coolant Water

Maximum temperature  
Minimum supply  
Ability to remove

### Hydraulics

Reservoir capacity  
Filtration

### Environmental

Ambient room temperature  
Relative humidity

96 in (224 cm)  
37 in (94 cm)  
60 in (152 cm)  
4,600 lbs (2,087 kg)

100 hp (75 kw)  
High efficiency TEFC electric motor  
119  
238  
145

Single piston, dual plunger, reciprocating  
2  
36,000 psi (2,500 bar)  
12:1  
4.0 gpm (15.1 lpm)

Pretreated, <100 TDS, PH 6-8, Silica <15 PPM  
20 psi (1.4 bar) / 75° F (24° C) maximum  
.45 micron

70° F (21° C)  
0-10.0 gpm (0-37.9 lpm) at 60 psi (4.1 bar)  
81,000 BTU's / HR

80 gallons (303 liters)  
Full flow 10 micron

50°-100° F (10°-37° C)  
Noncondensing, maximum 95% at 100° F (37° C)

*Specifications Subject to Change*