



Certified Steel Treating (CST) EQUIPMENT LIST

Note1: Instrument Calibration performed MONTHLY.

Equipment				Furnace [°F]		Workinmg Zone Volume ft ³
ID	Descrip.	Cl.	Typ.	Range	Tol.	W x L x H
1-H	Radiant Tube Endo-Air	5	D	1400-1900	±25	30"x48"x20" 16.7 ft ³
2-H	Radiant Tube Endo-Air	3	D	1400-1750	±15	30"x48"x22" 18.4 ft ³
3-H	Radiant Tube Endo-Air	3	D	1400-1900	±15	24"x36"x18" 9 ft ³
4-D	Electric Air	2	D	300-1400	±10	14"Dx20"L 2 ft ³
6-D	Electric Air [Pit]	2	D	300-1400	±10	46"Dx204"L 197 ft ³
7-D	Electric Air [Pit]	2	D	300-1400	±10	46"Dx288"L 278 ft ³
8-D	Electric Air	2	D	300-600	±10	9"x18"x10" 0.94 ft ³
9-D	Electric Air	5	D	300-600	±25	24"x20"x48" 13.4 ft ³
11-D	Gas Air	2	D	300-1400	±10	28"x48"x26" 20.2 ft ³
12-D	Gas Air	2	D	300-1400	±10	28"x48"x26" 20.2 ft ³
13-D	Gas Air	2	D	300-1400	±10	28"x48"x26" 20.2 ft ³
14-D	Gas-Air	2	D	300-1400	±10	28"x48"x26" 20.2 ft ³
15-D	Gas Air	2	D	300-1400	±10	28"x48"x26" 20.2 ft ³
22-H	Electric Air [Pit]	2	D	300-1400	±10	32"Dx136"L 63.3 ft ³
23-H	Electric Argon-Air	3	D	1400-1950	±15	46"Dx240"L 230.8 ft ³
24-H	Electric Endo-Air	5	D	1400-2150	±25	46"Dx270"L 261 ft ³
25-D	Electric Air [Pit]	2	D	300-1200	±10	5'Dx7'L 138 ft ³
25-H	Gas Endo-Air	3 5	D	1000-1400 1400-1750	±15 ±25	5'Dx7'L 138 ft ³
A-2	Electric Argon-Air	5	D	1000-2100	±25	24"x18"x36"
FB-1	Sub-Zero Liquid Nitrogen	3	D	-130 to 60	±15	40"x63"x30" 44 ft ³
FB-2	Sub-Zero Liquid Nitrogen	3	D	-130 to 60	±15	36"x36"x150" 113 ft ³
SD-5	Gas Salt	4	D	350-450	±20	24"x34"x30.5" 14.4 ft ³
SH-2	Salt	5	D	1400-1650	±25	15"Dx34"L 4 ft ³
SP-1	Salt	5	D	1000-1300	±25	15"Dx34"L 4 ft ³