

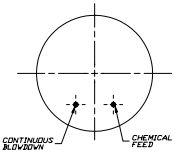
DO NOT SCALE - USE DIMENSIONS ONLY *NOT A INDICATES NOT FURNISHED BY ERII
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REV.	DATE	DESCRIPTION	DWG	CRD	APP

NOTES:

- DESIGNED AND CONSTRUCTED PER LATEST EDITION OF A.S.M.E. CODE SECTION I, AND STAMPED "S".
- SURFACE PREPARATION: HAND CLEAN SURFACES AND APPLY COAT OF HI-TEMP PRIMER.
- ALL MATERIALS ARE TO CODE SPECIFICATIONS FOR SPECIFIC DESIGN PRESSURE AND TEMPERATURE.
- NOZZLES ARE SIZED FOR SPECIFIC STEAM GENERATION AND PRESSURE REQUIREMENTS. REFER TO NOZZLE SCHEDULE FOR SIZES.
- SEE MECHANICAL DESIGN SHEETS FOR ADDITIONAL DESIGN INFORMATION.
- GAS INLET AND OUTLET FLANGES CAN BE ARRANGED FOR EIGHT DIFFERENT FLOW PATTERNS TO FIT VARIOUS GAS FLOW SCHEMES DUE TO SPACE LIMITATIONS. REFER TO GAS FLOW PATTERN SCHEDULE ABOVE FOR THE DESIRED FLOW PATTERN NUMBER. (FP-1 IS SHOWN IN THIS ILLUSTRATION)
- IF GAS FOULING IS EXPECTED, SOOTBLOWERS CAN BE INSTALLED WHERE SHOWN FOR THE HIGHEST POSSIBLE TUBE CLEANING EFFICIENCY.
- OTHER INSULATION MATERIALS MAY BE SUBSTITUTED TO MATCH A SPECIFIC APPLICATIONS.



DIMENSIONS - 4 1/2" TRANSVERSE TUBE PITCH
 (Subject to Engineering & A.S.M.E. Changes)

MODEL NUMBER	"A"	"B"	"C"
SI-14	9'-10"	7'-9"	6'-7"
SI-1B	11'-4"	9'-3"	8'-1"
SI-24	13'-7"	11'-6"	10'-4"
SI-3B	16'-7"	14'-6"	13'-4"
SI-3B	18'-10"	16'-9"	15'-7"

ENERGY RECOVERY INTERNATIONAL

A Division of NATIONAL DYNAMICS, an opra-chem company

**SI - SERIES:
SLANT WATERTUBE BOILER**

SCALE: NONE	DATE: 06-07-2001
DRAWN BY: NLAB	CHECKED: _____
JOB NO: STANDARD	SERIAL NO: _____
DTV: _____	DRAWING NO: DR-100A