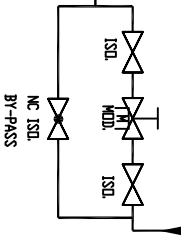


STK ECONOMIZER PIPING SCHEMATIC

RELEASE FOR INFORMATION ONLY

NOTES:



THIS DRAWING IS COMPRISED OF INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO BOILERROOM EQUIPMENT INC. AND SHALL NOT BE DISCLOSED OUTSIDE OF THE COMPANIES TO WHICH IT IS SUBMITTED, AND SHALL NOT BE DUPLICATED, USED, OR DISCLOSED, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT OF LEGITIMATE REFERENCE BY AUTHORIZED INDIVIDUALS IN THE DIRECT CONDUCT OF BUSINESS WITH BOILERROOM EQUIPMENT INC.

- NOTES -----
- 1.) REFER TO OPERATION AND MAINTENANCE MANUAL FOR UNIT INSTRUCTIONS.
  - 2.) UNIT IS EQUIPPED WITH INTERNAL BAFFLES TO DIVERT WATER THROUGH 1-1/2" DRAIN CONNS.
  - 3.) EXTERNAL PIPING NOT TO BE SUPPORTED BY UNIT WATER MANIFOLD PIPE.
  - 4.) ALL PIPING TO MEET LOCAL, STATE AND FEDERAL REGULATIONS.
  - 5.) HEATSPOUGE TO BE INSTALLED WITH ISOLATION VALVES AND SAFETY RELIEF VALVE.
  - 5.) FOR PIPE SIZING AND SPECIFICATION SEE JOB SPECIFICATIONS OR CONSULT PROJECT ENGINEER

SYSTEM REQUIREMENTS 1 ST. STAGE:

1. DEAERATOR WATER
2. MODULATING FEED VALVE.
3. CONTINUOUS RUNNING PUMP.

SYSTEM REQUIREMENTS 2 ND STAGE:

1. MAKE-UP WATER
2. CONTINUOUS RUNNING CIRCULATING PUMP.

9.) JOB INFORMATION  
 THIS ORDER IS FOR  
 CUSTOMER:  
 CUSTOMER PURCHASE ORDER NO.:  
 FOR PROJECT

REV	DESCRIPTION	DATE
0	RELEASE FOR INFORMATION	11/18/10

**BOILERROOM EQUIPMENT INC.**  
 637 DONOHUE ROAD, SUITE B  
 LATROBE, PA 15650  
 Phone 724-837-7001 Fax 724-837-7003

SIDE-BY-SIDE TWO STAGE ECONOMIZER PIPING SCHEMATIC

CUSTOMER:

PROJECT:  
 EQUIPMENT TAG #:

MODEL No.:

JOB NO.	DWG NO.	REV
XXXX	SCHEMATIC-STK-2000	0
SCALE NONE	DATE 11/18/2010	DRAWN BY JMR