



**NOTES:**

1. REFER TO BOILER INSTALLATION DRAWINGS FOR RECOMMENDED FIELD INSTALLATION.
2. REFER TO SMARTPLATE APPLICATIONS GUIDE, SP-1010, FOR BUFFER TANK SIZING.
3. REFER TO SMARTPLATE INSTALLATION DRAWINGS FOR RECOMMENDED DOMESTIC PIPING INSTALLATION.  
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4. BOILER PUMP MUST BE SIZED TO PROVIDE THE APPROPRIATE FLOW AT THE DESIGN  $\Delta T$  OF THE BOILER PLANT.  
 BOILER PUMP MUST MAINTAIN MODULEX BOILER(S) REQUIRED MINIMUM FLOW AS PER TECHNICAL DATA SHEET.
5. INSTALL THE BMS HEADER SENSOR IN THE BUFFER TANK SYSTEM SUPPLY PIPING.
6. ALL (\*) ITEMS ARE INCLUDED SEPARATELY IN SHIPMENT FROM FACTORY.
7. THE MANIFOLD FOR THESE COMPONENTS IS ALSO INCLUDED SEPARATELY IN SHIPMENT FROM FACTORY.

<b>AERCO</b> INTERNATIONAL, INC. Blauvelt, NY 10913	
<b>SMARTPLATE &amp; MODULEX MULTIPLE UNITS WITH BOILER SIDE BUFFER TANK</b>	
DWN. BY <u>AV</u> DATE <u>030310</u>	REV <u>D</u>
SCALE <u>NTS</u>	SD-A-796
APPD. _____ DATE _____	