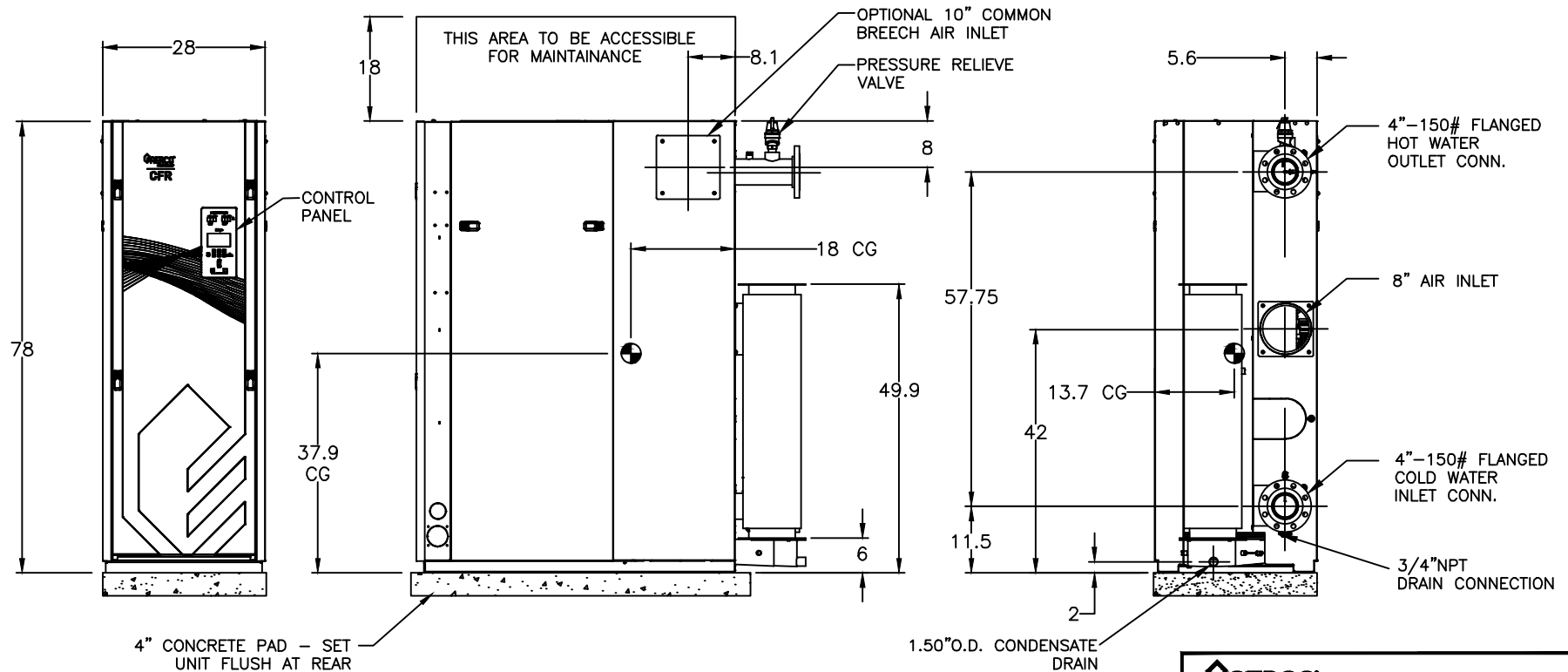


MATERIALS OF CONSTRUCTION				
COMBUSTION CHAMBER	SHELL OUTER-1/4" CARBON STEEL,SA-53 GR.B			
	SHELL INNER-1/4"STAINLESS STEEL,SA-240, 439SS			
HEAT EXCHANGER	HEAD-1/2" CARBON STEEL,SA-516 GR.70			
	EXPANSION JOINT-1/4" STAINLESS STEEL,SA-240,439SS			
	UPPER TUBESHEET- 1/4" STAINLESS STEEL,SA-240,439SS			
	LOWER TUBESHEET- 1/4" STAINLESS STEEL,SA-240,439SS			
	TUBES-STAINLESS STEEL,SA-249,439SS			
	SHELL-1/4" CARBON STEEL,SA-53,GR.A OR B			
HEAT EXCHANGERS & COMBUSTION CHAMBER DESIGN STANDARDS				
MAX. WORKING PRESS. (PSIG)	MAXIMUM TEMP. (°F)	TEST PRESS. (PSIG)	HT'G SURFACE SQ.FT.	MIN. RELIEF VA. CAPACITY MBH
160	210	240	171	3000
ASME B & PV CODE: SECTION IV STAMP H				



NOTES:

- 1) RELIEF VALVE, TRIDICATOR & CONDENSATE TRAP ARE INCLUDED SEPARATELY IN SHIPMENT.
- 2) AERCO RESERVES THE RIGHT TO MODIFY BOILER DIMENSIONS WITHOUT PRIOR NOTICE.



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CFR 3000 MBH BOILER
DIMENSIONAL DRAWINGS

DWN.BY K.S. DATE 052223
SCALE NTS SIZE A
CHKD. APPD.
REV.BY K.S. DATE 051225

AP-A-1093

REV.
B