



AIR FLOW - 3 MPH
 100° F AMBIENT
 100 - 300 MBTUH

T2 = 120° F
 Q LIQ = 0.328 GPM

INLET
 3" 150# RF FLANGE
 BTEX
 120 MSCFD
 T1 = 213° F
 P1 = 14.7 PSIA

CUSTOMER TO SUPPLY
 HEAT FLOW FOR COLD
 AMBIENT SERVICE

CUSTOMER
 SUPPLY
 60 PSIG GAS

ALL PIPING & TUBING
 TO BE 316 SS

Q = 1.3 GPM
 P2 = 40 PSIG

LEGEND	
1201	HEAT EXCHANGER ASSEMBLY
1208	CONDENSATE VESSEL HEATER COIL
1217	ISOLATION VALVE
1218	ISOLATION VALVE
1315 A, B	INST. CONTROL REGULATOR W/ITEMS 1412 & 1518
1317	DISCHARGE ISOLATION VALVE
1326	BYPASS ISO VALVE
1330	PUMP CONTROL SOLENOID
1331	PUMP CONTROL SOLENOID
1339	CONDENSATE PUMP INLET CHECK VALVE
1401	INLET VESSEL
1405	CONDENSATE PUMP CHECK VALVE
1407	CONDENSATE PUMP
1408	CONDENSATE PUMP ISO VALVE
1409	CONDENSATE PUMP DRAIN VALVE
1411	CONDENSATE VESSEL
1412	LIQUID LEVEL SWITCH LOW
1414	MANUAL DUMP VALVE
1416	LIQUID LEVEL SITE GAUGE
1518	LIQUID LEVEL SWITCH HIGH
1538	TEMPERATURE GAUGE INLET VESSEL
1540	TEMPERATURE GAUGE

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