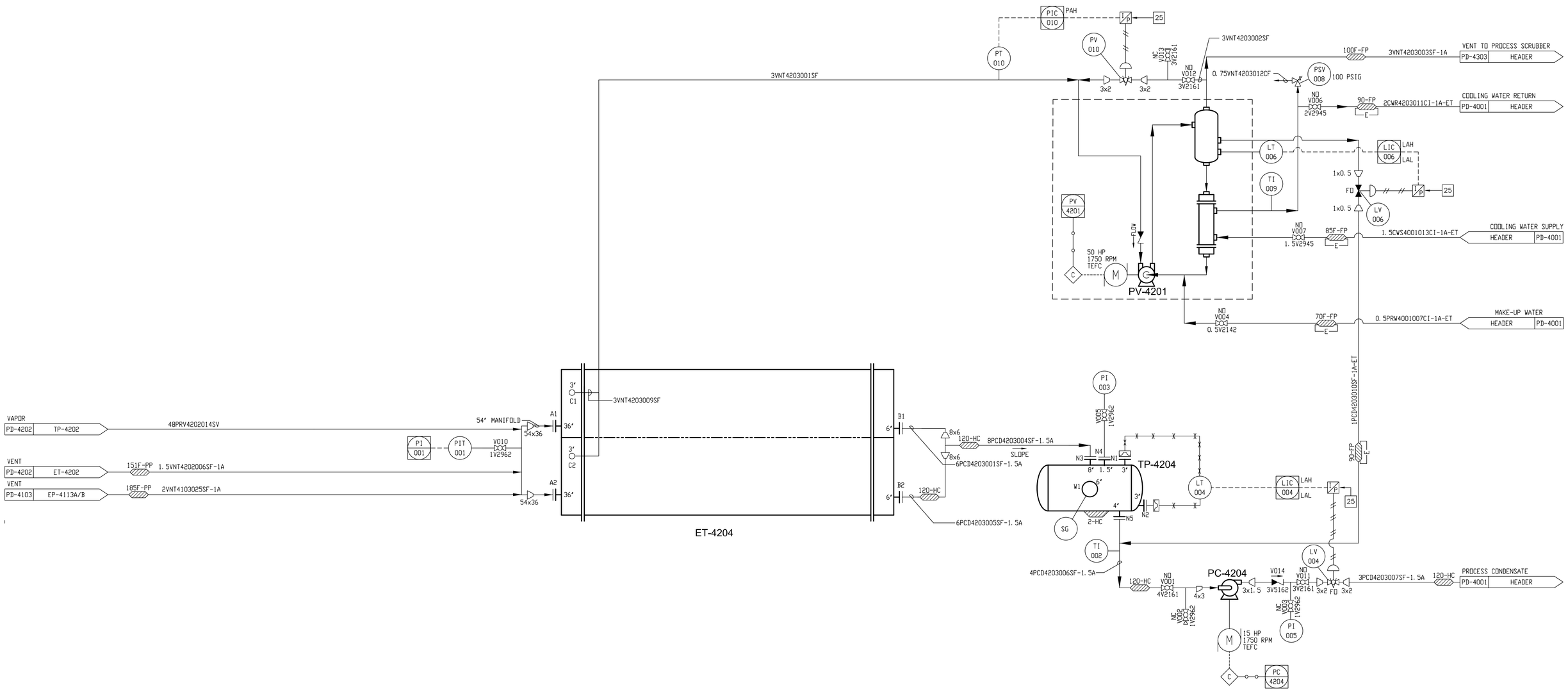
ET-4204
CONDENSER MAIN SURFACE SIZE: 18,430 FT ^{2} CAPACITY: 56.8MM BTU/HR MATERIAL: 316 SS/ 304L SS FV/25-250°F

TP-4204
EVAP. COND. RECEIVER SIZE: 2'-0"ø x 4'-0" CAPACITY: 120 GAL MATERIAL: 304 SS FV/25-150°F

PC-4204
TK CONDENSATE PUMP SIZE: 1.5x3-13 CAPACITY: 100 GPM @ 140 FT MATERIAL: 316 SS GOULDS 3196 MTX .

PV-4201
VACUUM PUMP CAPACITY: 528 ACFM @ 1.9 PSIA, 110°F MATERIAL: 316 SS .



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RELEASED FOR DETAILED DESIGN
DATE: 11/15/06 BY: JL

THERMAL KINETICS
Engineering, PLLC & Systems, LLC
Evaporation/Distillation/Chemical Reaction/Process Design & Energy Conservation
667 Tifft Street Buffalo, NY 14220

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SIZE: D

REV	REVISION	DATE ISSUED	DWN BY	CHK BY	LPSI APPD
0	RELEASED FOR DETAIL DESIGN	11-15-06	LVN	JL	

DISTILLATION, DEHYDRATION, EVAPORATION
PIPING & INSTRUMENTATION DIAGRAM
EVAPORATION
CONDENSER

Lurgi
Lurgi PSI, Inc.
A Lurgi AG Company

CAD Ref. No.	73338-PD-4203-01-0
DRAWN BY: MJB	DATE: 11-2-06
CHECKED BY: –	DATE: –
SCALE: NONE	SHT. NO.: 1 of 1
DRAWING NO.: 6018-PD-4203	REV: 0

D-SIZE (24x36)

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