VESSEL STANDARDS:
VESSEL MATERIAL: SA-516-70
• HEAD THICKNESS: 3/16”
• SHELL THICKNESS: 1/2”
COATINGS:
• INTERIOR LINING: EPOXY PHENOLIC
• EXTERIOR COAT: EPOXY BASE W/ URETHANE TOP
INTERNALs:
• PVC
VESSEL PROPERTIES:
• MAX PSI: 75 PSI AT 130°F
• EMMTY GRP WEIGHT: 2350 LBS
• TOTAL VESSEL VOLUME: 69.5 FT³
• MAXIMUM MEDIA FILL: 60 FT³

N1 INLET 3” 150# FLANGE SIDE SHELL
N2 OUTLET 3” 150# FLANGE SIDE SHELL
N3 VENT 2” NPT TOP SHELL
N4 DRAIN 2” 150# FLANGE W/ 1/2” PLUG BOTTOM HEAD
M1 MANWAY 14”x18” ELL. TOP HEAD

ELEVATION

PLAN

TIGG LLC.
GENERAL ARRANGEMENT

CP-1000

REV. DESCRIPTION
6 UPDATE VESSEL STANDARDS JAK 10/24/16