3/4" NPT VENT

CLEARANCE REQUIRED FOR BASKET REMOVAL

2X 3/8" NPT PORTS

1/2" NPT DRAIN

PORTS: 4" CLASS 300 RAISED FACE FLANGES - OPPOSITE

MESH
OPENING (INCHES) .075 .034 .015 .0092 .007 .0055
OPENING (MICRONS) 1910 860 380 230 190 140

USE AND RELATED INFORMATION

DIMENSIONS ARE IN INCHES.

INTERPRETATION AND TOLERANCE ARE PER VIKING PUMP ES-47.
BREAK EDGES .005-.015 RADIUS OR CHAMFER.

ALL FINISHED SURFACES TO BE CUTOFF (AA).

ACCEPTABILITY OF SCREW THREADS SHALL BE DETERMINED BASED ON SYSTEM 21 ASME B1.3.

MATERIAL: SEE PARTS FOR MATERIAL SPEC.

STATE
Released 01/25/2016

REV
B.0

DRAWN
pierce 10/15/2015

CHECKED
5MM 01/18/2016

PROJECT E184

WEIGHT: 99.28LBS

CASTING NUMBER
F-1040-H