NOTES:
1. FILTER IS SUPPLIED WITH ELECTRIC BALL VALVE AND RAIN BIRD CONTROLLER.
2. FILTER BODY IS STAINLESS STEEL.
3. FILTER FLUSH LINE (2" NPT CONNECTION) DISCHARGE TO ATMOSPHERE, MUST HAVE NO RESTRICTION OR PIPE UNDER SURFACE OF LAKE. (PLUMBING SUPPLIED BY OTHERS)
4. PLEASE ALLOW AN ADDITIONAL 20" OF SPACE TO INSTALL AND REMOVE THE PISTON ASSEMBLY

FLOW RATE: 1,500 GPM
SCREEN AREA: 1152 SQ IN
MAX TEMPERATURE: 160°F
MAX PRESSURE: 150 PSI
WEIGHT SHIPPED: ~360 LBS

OUTLINE & DIMENSION

INLET CONNECTION (150# ANSI 8")

SERVICE AREA 48.5" X 12.75"

2" NPT FLUSH LINE

PRESSURE RELEASE

HYDRAULIC CONNECTION

SERVICE PORT

HIGH PRESSURE CONNECTION

LOW PRESSURE CONNECTION

OUTLET FLANGE CONNECTION (150# ANSI 8")

SEE NOTE 4

NOTE 4:

SYSTEMS MFG. DIV.
TUCSON, ARIZONA

SALES DRAWING
PART NO. REV.
SHEET 1 OF 1

DO NOT SCALE DRAWING
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DRAWN
DATE
DESIGNED
DATE

TOLERANCE = 1/8"
DECIMAL TOLERANCE = .100" = .060" = .010"

DWG SYMBOLS PER ANSI X .XX .XXX

DRILLED HOLE = 2 = 1/32"

UNLESS OTHERWISE SPECIFIED:
LAST MODIFIED IN VERSION: SolidWorks 2017

PROJ. NAME
PROJ. NO.