



NOTES:

1. FILTER BODY MATERIAL: CARBON STEEL
2. ALL DIMENSIONS IN INCHES UNLESS INDICATED

FREE SPACE REQUIRED FOR MAINTENANCE

RAIN BIRD RESERVES THE RIGHT TO MODIFY FILTER DIMENSIONS WITHOUT PRIOR NOTICE

TECHNICAL DATA

MODEL NO.	HO-G-06-LS-G
MAXIMUM FLOW RATE:	650 GPM
AVAILABLE SCREEN MICRON SIZES:	300 STD.,200 AND OTHER OPTIONAL
OPEN AREA STANDARD SCREEN:	466 SQ. INCHES
OPEN AREA SINTERED MULTI-LAYERED SCREEN:	700 SQ. INCHES
MAXIMUM WORKING PRESSURE:	150 PSIG
MINIMUM INLET PRESSURE REQUIRED DURING RINSE CYCLE:	30 PSIG
MAXIMUM WORKING TEMPERATURE:	150° F
INLET/OUTLET CONNECTIONS:	6" ANSI 150# RF
DRAIN VALVE CONNECTION:	1-1/2" THREADED (NPT)
DRAIN HEADER SIZE:	2" MINIMUM
APPROX. EMPTY WEIGHT:	245 LBS
APPROX. FULL OF WATER WEIGHT:	325 LBS

DO NOT SCALE DRAWING

SYMBOLS
() - REFERENCE
R - RADIUS
SR - SPHERICAL RADIUS
S Ø - SPHERICAL DIAMETER
□ - SQUARE

NOTICE:
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LAST MODIFIED IN VERSION: SolidWorks 2009	
FILENAME:	
NEXT ASSY.	USED ON

UNLESS OTHERWISE SPECIFIED:

DRAWN	AKTIS	DATE	10/13/10
DESIGNED	XX	DATE	XX/XX/XX
CHECKED	XX	DATE	XX/XX/XX
APPR.	XX	DATE	XX/XX/XX
APPR.	XX	DATE	XX/XX/XX
RELEASED	XX	DATE	XX/XX/XX

SUPERCEDES	SCALE	1:12
MATERIAL	MOLD NO(S)	XXXXXX
WT	CALC: xxx	XXXXXX
ACT: xxx		XXXXXX

RAIN BIRD CORP. SYSTEMS MFG. DIV.
TUCSON, ARIZONA
DRAWN FOR
RAIN BIRD
TITLE
HYDRAULIC SUCTION SCANNER
FILTER
(POWDER COATED STEEL - FILTER ONLY) -650 GPM

PROJECT NO.	FIRST USED ON
DRAWING NUMBER	PF08-06-C
SIZE	PART NO.
	REV.
	SHEET 1 OF 1