

REVISIONS							
REV	DESCRIPTION	BY	ECO	DATE			
Е	UPDATE TITLE BLOCK	FM	0105339	08/12/2014			

ND.	PART NAME	MATERIAL					
1	BODY	CAST IRON ASTM A126 CL B					
2	SCREEN						
	PERF. DIA.						
	MESH						
3	□-RING	BUNA-N					
4	COVER	CAST IRON ASTM A126 CL B					
5	YOKE	DUCTILE IRON					
6	YOKE SCREW	CARBON STEEL					
7	DRAIN PLUG	CAST IRON ASTM A48 CL 30					

NOTES:

- 1. INLET/OUTLET "NPT" THREADED CONNECTIONS PER ASME B1.20.1.
- 2. MAX. WORKING PRESSURE: 200 PSI @ 100° F (13.8 BAR @ 37.8° C)

PIPE SIZE	_	DIMENSIONS						WEIGHT	
(NDMINAL)	А	В	С	D	E	F (NDM.)	G	(DRY)	PART NO.
	IN. MM.	IN. MM.	IN. MM.	IN. MM.	IN. MM.	IN. MM.	IN. MM.	LBS. KGS.	
1-1/2" (40mm)	7.00 / 178	6.50 / 165	10.63 / 270	6.00 / 152	14.88 / 378	3/4 (20)	3.88 / 99	7 / 3.2	ST30R015AT40A
2" (50mm)	8.50 / 216	7.50 / 191	11.63 / 295	7.50 / 191	17.38 / 441	1-1/4 (32)	4.81 / 122	20 / 9.1	ST30R020AT40A
2-1/2" (65mm)	11.50 / 292	9.13 / 232	15.25 / 387	8.00 / 203	22.38 / 568	1-1/4 (32)	6.00 / 152	34 / 15.5	ST30R025AT40A
3" (80mm)	11.50 / 292	9.13 / 232	15.25 / 387	8.00 / 203	22.63 / 575	1-1/4 (32)	6.00 / 152	34 / 15.5	ST30R030AT40A

		DRAWN BY VAA			HYDRAULICS GROUP FILTRATION DIVISIO	O N		
		AS DRAWN		G.	ALESBURG, MICHIGAN, USA • TINTON FALLS, NEW JERSE	O IN EY, USA		
CUSTOMERINFO		RESTRICTED	MODEL 30R SIMPLEX STRAINER NPT CONN			ION		
NAME		SHEET 1 OF 1	SIZES 1—1/2" THRU 3" CAST IR		/2" THRU 3" CAST IRON			
P.O. NO.		PROJECTION	DATE	SIZE	DWG FILENAME	REV		
TAG NO.		THIRD ANGLE	5/8/92	Α	SD30R051	E		
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