



MODEL SIZE	NPT A	LENGTH C	APPROX. D	DIA. F	DIA. G	SCREEN AREA IN <sup>2</sup>	MESH SIZE	RELIEF VALVE OPTION
2	1/4, 3/8 & 1/2" NIP	3-5/8	4-1/2	.500	1.34	30	RV3 (3 PSI BY PASS)	
3	3/8, 1/2 & 3/4" NIP	2-1/8	2-7/8	1.00	2-1/32	35	RV5 (5 PSI BY PASS)	
5	3/4-NIP-1-NIP-1-NIP-1-NIP-1-NIP-	2-11/16	3-11/16	1.50	3-1/16	50		
10	1-1/4-NIP-	5	6	1.50	3-1/16	110		
20	1 1/4-NIP-	6-9/16	7-9/16	1.50	3-1/16	145		
30	1 1/2-NIP-	8-13/16	9-3/4	2.00	4-1/16	260		
50	1 1/2-NIP-2-NIP-	11-1/4	12-5/8	2.75	5-1/16	280		
75	2 1/2-NIP-		12-5/8			350		
100	3-NIP-		12-3/4			450		
150	3-NIP-		17-3/4			675		

MODEL EXAMPLE:  
10-3/4-NIP-100-RV3

LETTER	REVISION	BY	DATE
E	REMOVED ALUMINUM OPTION	D BALL	06-12-06
D	AREA CHANGED	DRR	10-20-04
C	50 & 30 C & D CHANGED	DRR	10-20-04
B	ADDED 2 & 3 GAL SIZE	C DAY	11-07-94
A	ADDED 10-3/4-NIP	C DAY	11-19-92

DO NOT SCALE DRAWING	DISC FILE NO. 20F-39F	MATERIAL	TITLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	ASSY REF.		ASSEMBLY SUMP STRAINER ALL METAL (NIPPLE)
TOLERANCES	ANGULAR DR. DATE		
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