



NO.	PART NAME	MATERIAL
1	BODY	BRONZE ASTM B62
2	SCREEN	
	PERF. DIA. MESH	
3	COVER	BRONZE ASTM B62
4	YOKE	DUCTILE IRON
5	YOKE SCREW	STEEL
6	O-RING	BUNA-N
7	STUD	STEEL
8	PIPE PLUG	BRASS

- NOTES:
1. INLET/OUTLET "NPT" THREADED CONNECTIONS PER ANSI B1.20.1.
 2. MAX. WORKING PRESSURE: 200 PSI @ 100° F (13.8 BAR @ 37.8° C)
 3. 1/2" STRAINER WITH REDUCER BUSHING.

CERTIFIED FOR:
 P. O. NO.:
 REG. NO.:
 QUOTE NO.:
 TAG NO.:

PIPE SIZE (NOMINAL)	DIMENSIONS								WEIGHT (DRY)		PART NO.						
	A		B		C		D		F			G (NOM.)		H		LBS.	KGS.
	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.			
*3/8" (10mm)	4.75	121	6.63	168	2.88	73	4.00	102	11	279	3/8	(10)	2.50	(64)	4	1.8	ST0720037T1C
1/2" (15mm)	4.00	102	6.63	168	2.88	73	4.00	102	11	279	3/8	(10)	2.18	(56)	4	1.8	ST0720050T1C
3/4" (20mm)	5.38	137	8.38	213	4.00	102	5.00	127	13	330	1/2	(15)	3.13	(80)	8	3.6	ST0720075T1C
1" (25mm)	5.38	137	8.38	213	4.00	102	5.00	127	13	330	1/2	(15)	3.13	(80)	8	3.6	ST0720100T1C
1-1/4" (32mm)	6.75	172	9.88	251	4.88	124	5.88	149	14	356	1/2	(15)	3.75	(95)	13	5.9	ST0720125T1C
1-1/2" (40mm)	7.38	187	11.00	279	4.88	124	7.00	178	16	406	3/4	(20)	4.13	(95)	16	7.3	ST0720150T1C
2" (50mm)	8.75	222	13.38	340	6.75	172	7.63	194	21	533	1-1/4	(32)	5.13	(130)	32	14.5	ST0720200T1C
2-1/2" (65mm)	10.50	267	14.88	378	8.00	203	8.88	226	26	660	1-1/2	(40)	6.19	(157)	49	22.3	ST0720250T1C
3" (80mm)	11.50	292	17.75	451	8.00	203	11.38	289	28	711	1-1/2	(40)	6.75	(171)	60	27.3	ST0720300T1C

* - SEE NOTE 3

Monarch Asia Pacific - Brisbane, Australia
 web: www.monarchasiapacific.com.au

PSF Equipment - Bangkok, Thailand
 web: www.psfthailand.com

		NAME					
		MODEL 72 SIMPLEX STRAINER NPT THREADED CONNECTIONS SIZES 3/8" THRU 3" BRONZE					
DRAWN	VAA	DATE	8/21/91	CERT.	FM	DATE	8/26/91
SIZE	DWG NO	SD072011			REV	F	
A							

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