



3/4" DRAIN
SIDE (2" SIZE)

NO	PART NAME	MATERIAL
1	BODY	CARBON STL A216 WCB
2	BASKET	
	PERF. DIA.	
	MESH	
3	O - RING	VITON (SEE NOTE 11)
4	COVER	CARBON STL A216 WCB
5	YOKE	DUCTILE IRON
6	YOKE SCREW	STEEL
7	COVER CLAMP	DUCTILE IRON
8	STUD	STEEL
9	DRAIN PIPE AND FLANGE ASSEMBLY	CARBON STEEL
10	BODY PLUG	CARBON STEEL

NOTES:

1. INLET/OUTLET AND 3/4" DRAIN - CLASS 150 FLANGED CONNECTIONS PER ANSI B16.5
2. STRAINER BODY LINING THICKNESS IS 1/8" (MIN).
3. STRAINER COVER LINING THICKNESS IS 1/8" (MIN).
4. UNITS ARE SPARK TESTED IN ACCORDANCE WITH NACE RP-02-74.
5. 3/8"Ø SLOTTED FOOT PADS -- 2" SIZE.
6. 1/2"Ø SLOTTED FOOT PADS -- 2-1/2", 3" SIZES.
7. 9/16"Ø SLOTTED FOOT PADS -- 4" SIZE.
8. 9/16"Ø HOLED FOOT PADS -- 6" SIZE.
9. COVER CLAMP (ITEM 7) FOR 4", 6" SIZES.
10. BODY PLUG (ITEM 10) IS NOT TO BE USED AS DRAIN, FOR 2-1/2" AND 6" SIZES ONLY.
11. OTHER O-RING MATERIALS - APPLICATION DEPENDENT.
12. MAX. WORKING PRESSURE: 200 PSI @ 100° F (13.8 BAR @ 37.8° C)

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	H	J	K	L	LBS	KGS		
1 (25)	7.88/200	9.00/ 229	4.00/102	5.00/127	12/ 305	2.75/70	----	----	----	4.50/114	15	7	ST72L010BR30A	
2 (50)	10.75/273	13.75/ 349	6.75/172	7.63/194	20/ 508	1.88/48	5.63/143	5.50 /140	2.50 / 64	5.88/149	48	22	ST72L020BR30A	
2-1/2 (65)	11.88/302	15.75/ 400	8.00/203	8.88/226	23/ 584	2.19/56	6.25/159	6.50 /165	2.88 / 73	6.50/165	70	32	ST72L025BR30A	
3 (80)	13.34/339	18.75/ 476	8.00/203	12.00/305	27/ 686	2.31/59	6.38/162	7.00 /118	3.13 / 80	7.38/187	95	43	ST72L030BR30A	
4 (100)	17.50/445	20.00/ 508	10.75/273	10.69/272	30/ 762	2.38/60	7.75/197	10.00 /254	3.88 / 99	9.75/248	139	63	ST72L040BR30A	
6 (150)	19.88/505	28.25/ 718	10.75/273	18.31/465	46/1168	2.19/56	7.88/200	10.00 /254	5.00 /127	11.00/279	250	114	ST72L060BR30A	

EATON FILTRATION, LLC
900 FAIRMOUNT AVENUE, ELIZABETH, NEW JERSEY 07207

NAME **MODEL 72L SIMPLEX STRAINER
FLUOROPOLYMER LINED 150# RF FLANGE
SIZES 1" THRU 6" CARBON STEEL**

DRAWN VAA DATE 5/8/92 CERT. GJL DATE 6/3/92

SIZE DWG NO

REV

SD72L391

ELECTRONIC FILE NAME: SD72L391.DWG

REF. ECR D507 DATE 11/1/05

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