



NO.	PART NAME	MATERIAL
1	BODY	STAINLESS STEEL
2	COVER	STAINLESS STEEL
3	STRAINING ELEMENT	316 STAINLESS STEEL
4	BACKWASH SHAFT	STAINLESS STEEL
5	BACKWASH ARM	STAINLESS STEEL
6	B/W ARM NUT	STAINLESS STEEL
7	B/W ARM DRIVE PIN	STAINLESS STEEL
8	SEAL BEARING HOUSING	STAINLESS STEEL
9	QUAD SEAL	BRUNA
10	PILOT PACKING BUSHING	COMPOSITE
11	EYE BOLT PIN	CARBON STL ZINC PL.
12	RETAINING RING	CARBON STL ZINC PL.
13	EYE BOLT	CARBON STL ZINC PL.
14,15	HEX NUT WASHER	CARBON STL ZINC PL.
16	LOWER SUPPORT RING	STAINLESS STEEL
17	GIRTH O-RING	NITRILE
18	LOWER BUSHING	COMPOSITE
19	SHAFT DRIVE PIN	STAINLESS STEEL
20	COTTER PIN	STAINLESS STEEL
21,22	STOP NUT, SPACER	CARBON STEEL
23	VENT VALVE, NIPPLE	STAINLESS STEEL
24	GEAR REDUCER	CAST IRON
25	MOTOR	1/4 HP

2 [50] ANSI CLASS 150
RF FLANGE
BACKWASH CONNECTION

MOUNTING ARRANGEMENT
(4) HOLES 7/8" [22]
BOLT CIRCLE 32.13" [816]
(4 TYPICAL)

NOTES:

1. ALL DIMENSIONS ARE INCH [MM].
2. FOR REPLACEMENT PARTS, MODEL NO., SIZE & SERIAL NO. FROM THE STRAINER NAMEPLATE MUST BE FURNISHED.
3. DESIGN PRESSURE: 150 PSI @ 150°F [10.3 BARS @ 65.5°C]
4. INTERNAL COATING: NONE
5. EXTERNAL COATING: NONE
6. WEIGHTS: DRY 2000 LBS, COVER 850 LBS, FLOODED 4400 LBS
[DRY 907 KGS, COVER 386 KGS, FLOODED 1996 KGS]
7. PART NO.: 25961402200PS

CERTIFIED FOR:
QUOTE NO.:
P.O. NO.:
S.O. NO.:
NO. OF STRAINERS:
STRAINING ELEMENT:

SECTION A-A

ELECTRONIC FILE NAME:
SD259602PS.DWG
DATE 10/7/13
REF. ECR 0090320

UNAUTHORIZED USE, MANUFACTURE OR
REPRODUCTION IN WHOLE OR IN PART IS
PROHIBITED. DRAWING, DESIGN AND
OTHER DISCLOSURES PROPERTY OF
EATON FILTRATION, LLC



EATON FILTRATION, LLC
44 APPLE ST. TINTON FALLS, NEW JERSEY 07724 U.S.A.
NAME
14" [350] MODEL 2596
AUTOMATIC STRAINER - FABRICATED
STAINLESS STEEL - QUAD SEAL

DRAWN	FM	DATE	11/18/02	CERT.	LH	DATE	11/18/02	REV	D
SIZE	DWG	NO	SD259602PS						