



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	BEARING HOUSING	STAINLESS STEEL
9	QUAD SEAL	BUNA
10	PILOT PACKING BUSHING	COMPOSITE
11	EYE BOLT PIN	CARBON STL ZINC P.L.
12	RETAINING RING	CARBON STL ZINC P.L.
13	EYE BOLT	CARBON STL ZINC P.L.
14,15	HEX NUT, WASHER	CARBON STL ZINC P.L.
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

MOUNTING ARRANGEMENT  
 (4) HOLES 3/4" [19]  
 BOLT CIRCLE 22.13" [562]  
 (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 1150 LBS, COVER 630 LBS, FLOODED 2350 LBS, [DRY 522 KGS, COVER 286 KGS, FLOODED 1066 KGS]
7. PART NO.: 25961002200PS

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

ELECTRONIC FILE NAME: SD259600PS.DWG  
 REF. ECR D507 DATE 11/1/05

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	<b>EATON FILTRATION, LLC</b> 900 FAIRMOUNT AVENUE, ELIZABETH, NEW JERSEY 07207	
	NAME <b>10" [250] MODEL 2596          AUTOMATIC STRAINER - FABRICATED          STAINLESS STEEL - QUAD SEAL</b>	DATE 11/18/02
DRAWN <b>FM</b>	DATE 11/18/02	REV <b>C</b>
SIZE <b>A</b>	DWG <b>NO</b>	DATE 11/18/02
<b>SD259600PS</b>		