



NO.	PART NAME	MATERIAL
1	BODY	CARBON STEEL
2	COVER	CARBON STEEL
3	STRAINING ELEMENT	316 STAINLESS STEEL
4	BACKWASH SHAFT	STAINLESS STEEL
5	BACKWASH ARM	DUCTILE IRON
6	B/W ARM NUT	STAINLESS STEEL
7	B/W ARM DRIVE PIN	STAINLESS STEEL
8	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	CARBON 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: PER ES-309
6. WEIGHTS: DRY 1200 LBS. COVER 650 LBS. FLOODED 2400 LBS. [DRY 544 KGS. COVER 295 KGS. FLOODED 1089 KGS]
7. PART NO.: 25961002200P

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

SECTION A-A

ELECTRONIC FILE NAME: SD259600P.DWG
 REF. ECR 0090320 DATE 10/7/13

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EATON FILTRATION, LLC
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NAME: 10" [250] MODEL 2596
 AUTOMATIC STRAINER - FABRICATED
 CARBON STEEL - QUAD SEAL

SIZE	DWG NO	DATE	CERT.	FM	DATE	REV
A	VAA	02/15/02			02/15/02	D
SD259600P						