



| 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 | 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 |

- 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 2050 LBS, COVER 850 LBS, FLOODED 4450 LBS
[DRY 930 KGS, COVER 386 KGS, FLOODED 2019 KGS]
 7. PART NO.: 25961602200PS

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

SECTION A-A

ELECTRONIC FILE NAME: SD259603PS.DWG
 DATE: 10/7/13

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| | | EATON FILTRATION, LLC 44 APPLE ST. TINTON FALLS, NEW JERSEY 07724 U.S.A. | |
| | | NAME: 16" [400] MODEL 2596 AUTOMATIC STRAINER - FABRICATED STAINLESS STEEL - QUAD SEAL | |
| DRAWN: FM DATE: 2/20/04 | CERT: LH DATE: 2/20/04 | SIZE: A DWG NO: | REV: D |

SD259603PS