



NOTES:

1. ALL FLANGE CONNECTIONS CONFORM TO BS4504 PN16.
2. FOR REPLACEMENT PARTS, MODEL NO., SIZE, AND SERIAL NO., FROM THE STRAINER NAMEPLATE MUST BE FURNISHED.
3. MAX. WORKING PRESSURE: 150 PSI @ 150° F (10.3 BAR @ 65.5° C)
4. WEIGHT: DRY-4275 LBS. (1943 KGS.)
WET-7050 LBS. (3206 KGS.)
COVER WEIGHT: 1660 LBS. (755 KGS.)
5. PART NO.: 25962000701
6. EXTERNAL COATING: ENG'G SPEC. ES-301

SECTION "A-A"

NO.	PART NAME	MATERIAL
1	BODY	DUCTILE IRON SA 395
2	COVER	DUCTILE IRON SA 395
3	ELEMENT	STAINLESS STEEL
4	BACKWASH ARM	DUCTILE IRON
5	GASKET	BUNA-N
6	VENT VALVE 1/4" BSPT	STAINLESS STEEL
7	COTTER PIN	STEEL
8	DRIVE PIN	STAINLESS STEEL
9	ELASTIC STOP NUT	STAINLESS STEEL
10	GEAR REDUCER	CAST IRON
11	MOTOR - 1/3 HP	UNIT SUPPLIED W/O MOTOR
12	QUAD SEAL	BUNA
13	BACKWASH SHAFT	STAINLESS STEEL
14	O-RING	BUNA-N
15	STUD	STEEL SA 193 GR.B7
16	HEX NUT	STEEL SA 194 GR.2H
17	PILOT BUSHING HOUSING	DUCTILE IRON SA 395
18	O-RING	BUNA-N
19	PILOT BUSHING	DELFIN
20	BACKWASH ARM GUIDE	DUCTILE IRON A 395
21	WASHER	STEEL

CERTIFIED FOR:

P.O. NO.:
REG. NO.:
QUOTE NO.:
TAG NO.:

STRAINING ELEMENT:

VIEW "B-B"
MOUNTING ARRANGEMENT

ELECTRONIC FILE NAME: SD259640.DWG
REF. ECR D507
DATE 11/1/05

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EATON	EATON FILTRATION, LLC		
	900 FAIRMOUNT AVENUE, ELIZABETH, NEW JERSEY 07207		
NAME	SIZE 500 MM (20") MODEL 2596	DATE	10/8/97
SELF-CLEANING STRAINER - DUCTILE IRON BS4504 PN16 FF FLANGES		CERT.	WB
DATE	10/8/97	DATE	10/8/97
REV	C		

SD259640