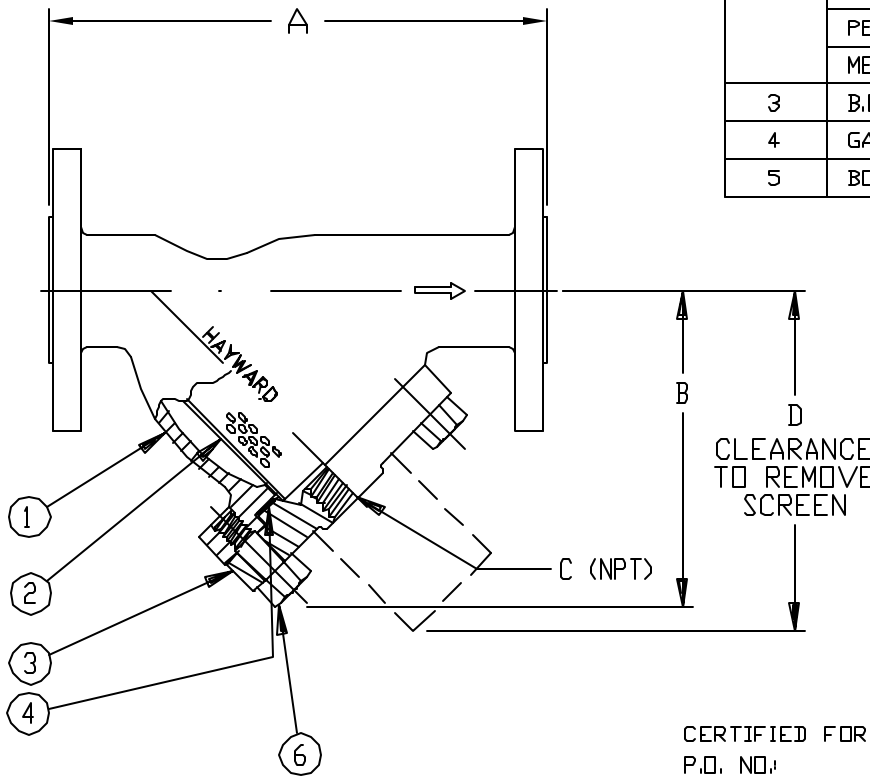


| NO. | PART NAME | MATERIAL |
|-----|-------------|----------------------|
| 1 | BODY | CAST IRON A126 CL. B |
| 2 | SCREEN | |
| | PERF. DIA. | |
| | MESH | |
| 3 | B.O. FLANGE | CAST IRON A126 CL. B |
| 4 | GASKET | NON-ASBESTOS |
| 5 | BOLT | STEEL A307 GR. B |



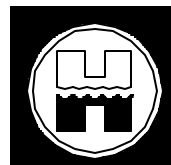
NOTES:

1. INLET/OUTLET FLANGE CONNECTIONS PER ANSI B16.1
2. BOLT HOLES STRADDLE CENTERLINE.
7. PRESSURE RATING: 400 PSI @ 150° F (27.6 BAR @ 65.6° C)

CERTIFIED FOR:
P.O. NO. #
REG. NO. #
TAG NO. #

QUOTE NO. #

| PIPE SIZE (NOMINAL) | DIMENSIONS | | | | WEIGHT (APPROX.) (DRY) | | HAYWARD PART NO. | | | |
|------------------------|------------|-----|-------|-----|------------------------------|-------|---------------------|-----|-------|----------|
| | A | | B | | C (NPT) | | | D | | |
| | IN. | MM. | IN. | MM. | IN. | MM. | IN. | MM. | LBS. | KGS. |
| 2" (50mm) | 8.62 | 219 | 6.00 | 152 | 1/2 (15) | 9.00 | 229 | 25 | 11.3 | 85I020CF |
| 2-1/2" (65mm) | 10.62 | 270 | 7.38 | 187 | 1 (25) | 11.00 | 279 | 32 | 14.5 | 85I025CF |
| 3" (80mm) | 12.00 | 305 | 8.38 | 213 | 1 (25) | 12.50 | 318 | 40 | 18.1 | 85I030CF |
| 4" (100mm) | 14.50 | 368 | 10.00 | 254 | 1-1/2 (40) | 15.00 | 381 | 74 | 33.6 | 85I040CF |
| 5" (130mm) | 16.38 | 416 | 11.38 | 289 | 2 (50) | 17.00 | 432 | 122 | 55.3 | 85I050CF |
| 6" (150mm) | 19.31 | 490 | 13.38 | 340 | 2 (50) | 20.00 | 508 | 168 | 76.2 | 85I060CF |
| 8" (200mm) | 23.38 | 594 | 16.13 | 410 | 2 (50) | 24.13 | 613 | 300 | 136.1 | 85I080CF |
| 10" (250mm) | 27.38 | 695 | 19.00 | 483 | 2 (50) | 28.50 | 724 | 431 | 195.5 | 85I100CF |
| 12" (300mm) | 32.00 | 813 | 22.00 | 559 | 2 (50) | 33.00 | 838 | 635 | 288.0 | 85I120CF |



HAYWARD INDUSTRIAL PRODUCTS, INC.

900 FAIRMOUNT AVENUE, ELIZABETH, NEW JERSEY 07207

NAME **MODEL 85 Y-STRAINER
250# RAISED FACE FLANGE
SIZES 2" THRU 12" CAST IRON**

UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED. DRAWING, DESIGN AND OTHER DISCLOSURES PROPERTY OF HAYWARD INDUSTRIAL PRODUCTS, INC.

| | | | | | | | |
|-------|-----|----------|---------|-------|----|------|---------|
| DRAWN | FM | DATE | 6/26/01 | CERT. | LF | DATE | 6/26/01 |
| SIZE | DWG | SD085275 | | | | REV | A |
| A | NO | | | | | | |

ELECTRONIC FILE NAME: SD085274.DWG

REF. ECR 9590 DATE 6/26/01