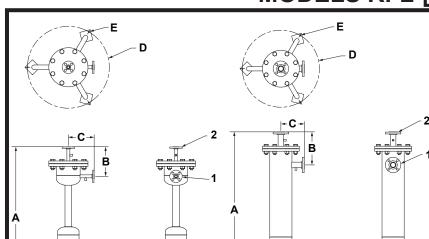


## **Specification Sheet**

# 1/2" TO 2 1/2" FLANGED, REMOVABLE DOME SEPARATORS MODELS RFL-[]

SS050007.A 03/16



### SPECIFICATIONS:

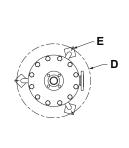
Body is constructed of carbon steel, ANSI 150# RF/SO inlet and outlet RFL-[] flanges and painted with water based enamel. All hardware is plated steel.

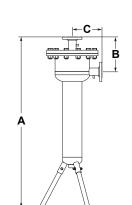
#### FLOW RANGE:

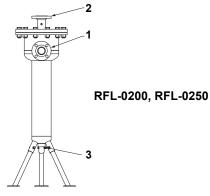
| MODEL    | 4 PSI DROP | 12 PSI DROP |  |  |
|----------|------------|-------------|--|--|
| RFL-0050 | 8 GPM      | 14 GPM      |  |  |
| RFL-0075 | 14 GPM     | 25 GPM      |  |  |
| RFL-0100 | 28 GPM     | 49 GPM      |  |  |
| RFL-0125 | 49 GPM     | 84 GPM      |  |  |
| RFL-0150 | 67 GPM     | 115 GPM     |  |  |
| RFL-0200 | 90 GPM     | 157 GPM     |  |  |
| RFL-0250 | 129 GPM    | 224 GPM     |  |  |

RFL-0050, RFL-0075, RFL-0100

RFL-0125, RFL-0150







#### DIMENSIONS:

| DIVIENSIONS. |                        |              |            |                |                |             |                |  |  |
|--------------|------------------------|--------------|------------|----------------|----------------|-------------|----------------|--|--|
| KEY          | RFL-0050               | RFL-0075     | RFL-0100   | RFL-0125       | RFL-0150       | RFL-0200    | RFL-0250       |  |  |
| 1            | 1/2" flanged           | 3/4" flanged | 1" flanged | 1 1/4" flanged | 1 1/2" flanged | 2" flanged  | 2 1/2" flanged |  |  |
| 2            | 1/2" flanged           | 3/4" flanged | 1" flanged | 1 1/4" flanged | 1 1/2" flanged | 2" flanged  | 2 1/2" flanged |  |  |
| 3            | 3/4" FNPT              | 3/4" FNPT    | 3/4" FNPT  | 3/4" FNPT      | 3/4" FNPT      | 1 1/2" FNPT | 1 1/2" FNPT    |  |  |
| Α            | 40 7/16"               | 40 1/2"      | 40 1/2"    | 47 1/2"        | 47 7/16"       | 53 1/8"     | 53 1/8"        |  |  |
| В            | 8 5/16"                | 8 5/16"      | 8 7/16"    | 9 7/8"         | 9 7/8"         | 10 7/8"     | 10 7/8"        |  |  |
| С            | 7 1/4"                 | 7 1/4"       | 7 1/4"     | 7"             | 7"             | 9 1/4"      | 9 1/4"         |  |  |
| D            | 23"                    | 23"          | 23"        | 23"            | 23"            | 23"         | 23"            |  |  |
| E            | 3/8"                   | 3/8"         | 3/8"       | 3/8"           | 3/8"           | 3/8"        | 3/8"           |  |  |
| WEIGHT       | 59 lbs                 | 61 lbs       | 64 lbs     | 96 lbs         | 98 lbs         | 140 lbs     | 149 lbs        |  |  |
| PRESSURE     | 150 PSI (10.3 bar) max |              |            |                |                |             |                |  |  |
| TEMPERATURE  | 200° F (93° C) max     |              |            |                |                |             |                |  |  |

Note: All dimensions are +/- 1/8". All weights are approximate. All dimensions are subject to change without notice.