



MODEL EXAMPLE: AS10-1-100-RV3

| MODEL SIZE | NPT A | HEX B | LENGTH APPROX. C | APPROX. D | DIA. F | DIA. G | SCREEN AREA IN ² | MESH SIZE | RELIEF VALVE OPTION |
|------------|------------|----------------|------------------|------------------|--------|--------|-----------------------------|-----------|--|
| AS2 | 3/8 1/2 | 1 1-1/4 | 3-5/8 | 4-1/4 | .500 | 1.34 | 30 | | |
| AS3 | 3/8 1/2 | 1 1-1/4 | 2-1/8 | 2-11/16 | 1.00 | 2-1/32 | 35 | 30 | RV3 (3 PSI BY PASS) RV5 (5 PSI BY PASS) |
| | 3/4 | 1-3/8 | | | | | | 60 | |
| AS5 | 3/4 1 | 1-3/8 1-5/8 | 2-11/16 | 3-1/16 | 1.50 | 3-1/16 | 50 | 100 | |
| | 1-1/4 | 2 | | | | | | 200 | |
| AS10 | 3/4 1 | 1-3/8 1-5/8 | 5 | 5-5/16 5-9/16 | 1.50 | 3-1/16 | 110 | | |
| AS20 | 1-1/4 | 2 | | 7-1/8 | | | | 145 | |
| AS30 | 1-1/2 | 2-1/4 | 8-13/16 | 9-5/8 | 2.00 | 4-1/16 | 260 | | |
| AS50 | 1-1/2 2 | 2-1/4 2-3/4 | | | | | | 280 | |
| AS75 | 2-1/2 | 3-1/4 | 11-1/4 | 12-5/8 | 2.75 | 5-1/16 | 350 | | |
| AS100 | | | | 450 | | | | | |
| AS150 | 3 | 4 | 17-3/4 | | | | 675 | | |

| | | | |
|--------|--------------------------|-------|----------|
| D | 150 GPM ADDED | DRR | 10-21-04 |
| C | AREA CHANGED | DRR | 10-21-04 |
| B | 50 & 30 LENGTH D CHANGED | DRR | 10-21-04 |
| A | ADDED NICKEL PLATED NUT | C DAY | 09-03-96 |
| LETTER | REVISION | BY | DATE |

| | | | | | | | | | |
|-------------------------------------|----------------|---------|-----------|--|-------------|---|--|-----------------------|--|
| DO NOT SCALE DRAWING | | | | DISC FILE NO. 56F-71F | | MATERIAL | | TITLE ASSEMBLY | |
| UNLESS OTHERWISE SPECIFIED | | | | ASSY REF. | |  | | SUMP STRAINER | |
| DIMENSIONS ARE IN INCHES | | | | REF. | | | | ALL STEEL (NUT STYLE) | |
| TOLERANCES | | | | DR. C DAY | | FLOW EZY FILTERS, INC. ANN ARBOR, MICHIGAN 48106 | | ITEM NO. | |
| 3 PLACE DEC. ± | 2 PLACE DEC. ± | OTHER ± | ANGULAR ± | DATE | DRAWING NO. | | | SHEET OF REV. D | |
| MACHINED SURFACES | | | | CH. DATE | | SCALE NONE | | 11156-11 | |
| <input checked="" type="checkbox"/> | | | | DEBURR ALL EDGES .002 TO .007 FILLETS .01 TO .02 RADIUS | | | | | |