

SUMP STRAINERS – All Stainless Steel

HOW TO ORDER

Select the desired specifications from the ordering table and build an ordering code number, as shown in this sample:

CASS - **30** - **1-1/2** - **NIPPLE** - **200** - **RV-3**
STYLE - **GPM** - **NPT** - **CONNECTION** - **MESH** - **VALVE**
 (spell out NIPPLE if wanted) (omit if not wanted)

| STYLE | GPM (Flow Capability) | NPT (Pipe size) | CONNECTION (Nut or Nipple) | MESH (Screen size) | VALVE (Optional) |
|-------|-----------------------|-------------------------------------|----------------------------|--------------------|------------------|
| CASS | 5 | 3/4, 1, 1-1/4 | no | 30 | RV-3 |
| | 10 | 3/4, 1, 1-1/4 | symbol | 60 | (3-psi bypass) |
| | 20 | 3/4, 1, 1-1/4 | (coupling) | | |
| | 30 | 1-1/2 | nipple | 100 | RV-5 |
| | 50 | 1-1/2 & 2 | | | |
| | 75 | 2-1/2 | | | |
| 100 | 3 | (to get nipple you must specify it) | 200 | (5-psi bypass) | |

(Pressure drop through a clean element will not exceed 0.2 psi (0.4-in. Hg) at rated flow of 150 SSU viscosity fluid and 100 mesh.)

CASS SERIES ALL STAINLESS STEEL

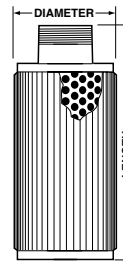
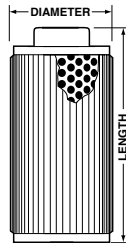
This all stainless steel crimped sump strainer comes in mesh sizes 30 to 200. Perforated inner support assures a strong, long-lasting strainer that can be cleaned and used indefinitely.

Magnets Available-
See Page 14



COUPLING STYLE

| GPM RATING | SCREEN AREA (Sq. Inches) | NPT (Pipe Size) | OVERALL DIMENSIONS | |
|------------|--------------------------|-----------------|--------------------|---------|
| | | | Diameter | Length |
| 5 | 50 | 3/4, 1, 1-1/4 | 2-7/8 | 3-1/8 |
| 10 | 110 | 3/4, 1, 1-1/4 | 2-7/8 | 5-7/16 |
| 20 | 145 | 3/4, 1, 1-1/4 | 2-7/8 | 7-3/16 |
| 30 | 260 | 1-1/2 | 3-3/4 | 8-13/16 |
| 50 | 280 | 1-1/2 | 3-3/4 | 9-5/8 |
| 50 | 280 | 2 | 3-3/4 | 9-5/8 |
| 75 | 350 | 2-1/2 | 5 | 12-7/16 |
| 100 | 450 | 3 | 5 | 12-1/2 |



NIPPLE STYLE

| GPM RATING | SCREEN AREA (Sq. Inches) | NPT (Pipe Size) | OVERALL DIMENSIONS | |
|------------|--------------------------|-----------------|--------------------|--------|
| | | | Diameter | Length |
| 5 | 50 | 3/4 | 2-7/8 | 3-1/2 |
| 10 | 110 | 1 | 2-7/8 | 5-3/4 |
| 20 | 145 | 1-1/4 | 2-7/8 | 7-5/16 |
| 30 | 260 | 1-1/2 | 3-3/4 | 9-5/8 |
| 50 | 280 | 1-1/2 | 3-3/4 | 9-5/8 |
| 50 | 280 | 2 | 3-3/4 | 9-5/8 |
| 75 | 350 | 2-1/2 | 5 | 12-5/8 |
| 100 | 450 | 3 | 5 | 12-5/8 |

HOW TO ORDER

Select specifications from the ordering table and build ordering code:

| STYLE | GPM (Flow Capability) | NPT (Pipe size) | CONNECTION (Nut or Nipple) | MESH (Screen size) | VALVE (Optional) |
|-------|-----------------------|-------------------------------------|----------------------------|--------------------|------------------|
| MASS | 2 | 3/8, 1/2 | no | 30 | RV-3 |
| | 3 | 3/8, 1/2, 3/4 | symbol | 60 | (3-psi bypass) |
| | 5 | 3/4, 1, 1-1/4 | (coupling) | | |
| | 10 | 3/4, 1, 1-1/4 | nipple | 100 | RV-5 |
| | 20 | 3/4, 1, 1-1/4 | | | |
| | 30 | 1-1/2 | | | |
| 50 | 1-1/2, 2 | (to get nipple you must specify it) | 200 | (5-psi bypass) | |
| 75 | 2-1/2 | 3 | | | |
| 100 | 3 | | | | |

MASS SERIES ALL STAINLESS STEEL

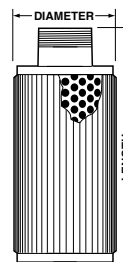
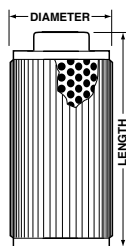
All stainless steel sump strainers with continuous epoxy-bonded end caps.



Magnets Available-
See Page 14

COUPLING STYLE

| GPM RATING | SCREEN AREA (Sq. Inches) | NPT (Pipe Size) | OVERALL DIMENSIONS | |
|------------|--------------------------|-----------------|--------------------|---------|
| | | | Diameter | Length |
| 2 | 30 | 3/8, 1/2 | 1.34 | 4-1/4 |
| 3 | 35 | 3/8, 1/2, 3/4 | 2-1/32 | 2-11/16 |
| 5 | 50 | 3/4, 1, 1-1/4 | 3-1/16 | 3-1/16 |
| 10 | 110 | 3/4, 1, 1-1/4 | 3-1/16 | 5-9/16 |
| 20 | 145 | 3/4, 1, 1-1/4 | 3-1/16 | 7-1/8 |
| 30 | 260 | 1-1/2 | 4-1/16 | 9-5/8 |
| 50 | 280 | 1-1/2 | 4-1/16 | 9-5/8 |
| 50 | 280 | 2 | 4-1/16 | 9-5/8 |
| 75 | 350 | 2-1/2 | 5-1/16 | 12-5/8 |
| 100 | 450 | 3 | 5-1/16 | 12-5/8 |



NIPPLE STYLE

| GPM RATING | SCREEN AREA (Sq. Inches) | NPT (Pipe Size) | OVERALL DIMENSIONS | |
|------------|--------------------------|-----------------|--------------------|---------|
| | | | Diameter | Length |
| 2 | 30 | 3/8, 1/2 | 1.34 | 4-1/2 |
| 3 | 40 | 3/8, 1/2, 3/4 | 2-1/32 | 2-7/8 |
| 5 | 62 | 3/4, 1 | 3-1/16 | 3-11/16 |
| 10 | 125 | 3/4, 1, 1-1/4 | 3-1/16 | 6 |
| 20 | 162 | 1-1/4 | 3-1/16 | 7-9/16 |
| 30 | 305 | 1-1/2 | 4-1/16 | 9-3/16 |
| 50 | 330 | 1-1/2 | 4-1/16 | 9-13/16 |
| 50 | 330 | 2 | 4-1/16 | 9-13/16 |
| 75 | 390 | 2-1/2 | 5-1/16 | 12-3/4 |
| 100 | 500 | 3 | 5-1/16 | 12-3/4 |