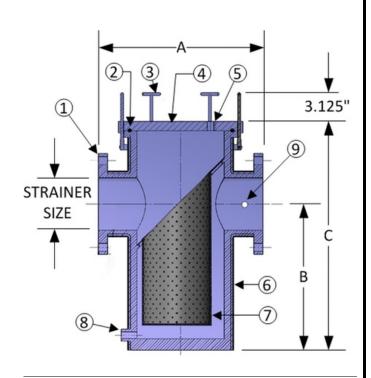


FPT

| PROCESS TECHNOLOGIES, INC. |
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| ITEM | PART | MATERIAL | | | |
|------|----------|-------------------------------|--|--|--|
| 1 | FLANGE | PVC – SCH 80 Van Stone | | | |
| 2 | GASKET | O-RING - EPDM | | | |
| 3 | T-HANDLE | SS316 – 3/8" EASY ACCESS | | | |
| 4 | COVER | CAST ACRYLIC | | | |
| 5 | VENT | ½" PVC FPT | | | |
| 6 | BODY | MOLDED FRP | | | |
| 7 | BASKET | 5 / 32" PERF SS316 (63% Open) | | | |
| 8 | DRAIN | PVC NPT – UNDER INLET | | | |
| 9 | ТАР | ¼" NPT ON OUTLET ARM | | | |

Fluidtrol <u>WEAD SW SERIES</u> FRP Aquatic Basket Strainer



| Qty | MODEL NUMBER | STRAINER | FACE TO FACE | CENTER LINE | OA HEIGHT | DRAIN SIZE NPT | Weight | Notes | | |
|-----|----------------------------------|----------|-----------------|--------------------------------|--------------|-------------------|--------|-------|--|--|
| | | SIZE | А | В | С | D | LBS | | | |
| | SW116303031 | 3 | 11 | 10 ½ | 18 | 1/2 | 27 | | | |
| | SW116304031 | 4 | 13 ¾ | 11 ⁵ / ₈ | 20 | 1/2 | 31 | | | |
| | SW116305031 | 5 | 17 | 16 | 25 | 3⁄4 | 43 | | | |
| | SW116306031 | 6 | 18 | 16 | 25 | 3⁄4 | 45 | | | |
| | SW116308031 | 8 | 20 | 21 ½ | 33 | 3∕4 | 63 | | | |
| | SW116310031 | 10 | 22 | 23 | 37 | 1 | 82 | | | |
| | SW116312031 | 12 | 27 ½ | 31 ⁵ / ₈ | 45 ½ | 1 | 135 | | | |
| | SW116314031 | 14 | 35 | 32 ¹ / ₂ | 47 | 1 | 168 | | | |
| | 16" Sizes and Up- Please Inquire | | | | | | | | | |

The Fluidtrol SW Series (WEAD) is a non-metallic composite inline basket strainer engineered for Commercial Aquatic Systems. The oversized version of the SW Series; this strainer is the proper choice for high loading or high flow applications. Strainers are rated for Full Vacuum through 50 psi. Wetted surfaces are comprised of FRP (Fiberglass Reinforced Plastic with High Quality Vinyl Ester Resin), PVC and EPDM. This composite construction offers the highest corrosion resistance along with the structural integrity to project 20-30 year lifespan. FRP has excellent electrical insulation properties. This is another of Fluidtrol's optimized strainer designs resulting in maximum flow capacity/minimal space requirement. The basket is SS316- 5/32" which has a high open area- 63%. This results in a minimum of 6.3 : Open Area Ratio. Contact Fluidtrol if custom configurations or dimensions are required.

