



General Oceanics

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🕒 Monday - Friday 7 AM - 5 PM

Model 1015 Rosette, 12 Pos 5L Bottles



Details

SKU	10151205
Collection Positions	12
Collection Bottle Size	5L

Description

Models 1015-12 and 1015-24 Rosette® multibottle arrays - accommodating 12 or 24 bottles - are a two-component system (deck command unit and a submersible bottle mounting array) for remotely actuating (in sequence) General Oceanics water sampling bottles.

Model 1015 series Rosettes® are used with models 1010 Niskin, 1080 GO-FLO, or 1010X external spring bottles. The Rosette® can be operated either independently, or in conjunction with CTD systems.

Bottles on the Rosette® may be fitted with model M1000-3 or M1000-4 reversing thermometer assemblies (number and volume of bottles determine number of thermometer-reversing assemblies). All presently manufactured Rosettes® have adaptor plates with a hole pattern to allow the bottles own tripping mechanisms to snap securely in place, and to permit quick attachment or release.

Submersible Array Specifications

- Depth Capability: Full-ocean depth.
- External Materials: Hardcoat-anodized aluminum top plates, bottom plates and pylon. Stainless steel release pins, cam shaft, springs. Buna-N O-rings. Rubberized Dacron pressure diaphragm. Mount stand of solid aluminum bar stock.
- Power: 115 or 230 volts AC.