INSTRUCTIONS

TOOLS FOR SCIENCE FROM BELAAT PRODUCTS

Frigimat[®] Jr. Dry Ice Maker

Catalog Number 38886-0000

The Frigimat[®] Jr. is a complete mechanical appliance designed to fit any standard liquid carbon dioxide cylinder. It consists of a brass fitting which screws onto the liquid CO₂ cylinder thread, a plastic cone and collection bag with clamp. A liquid CO₂ cylinder with an internal siphon tube is required.

To assemble, slide the open end of the bag over the plastic cone and tie the tabs. Next, slide the plastic ring over the brass fitting, cone and bag until it tightens. Finally, follow the ring with the screw clamp and tighten the clamp next to the ring. Open the liquid CO₂ cylinder valve about ³/4 of a turn. The collection bag will begin to fill immediately with dry ice flakes. When the bag is full, close the



valve tightly and tap the cone gently to remove any ice sticking to it. The ice may be squeezed into a hard pack or left in flake form depending upon its intended use.

CAUTION: Wear gloves when handling dry ice.

Replacement Parts: F38886-0001

Extra Bags

Bel-Art Products

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