

# Opti-THERM

By CHEMGLASS

1000mL  
size  
NOW  
AVAILABLE

- Great Visibility Of The Reaction
- Designed To Operate At Temperatures Up To 180° C
- Excellent Heat Distribution
- Eliminates Issues Associated With Oil Baths Such As: Flash Points, Spattering or Clean Up

## The Safe & Effective Solution for Laboratory Heating

- User Safety- Teflon® Shield Prevents Potential Burns And Provides A Safe Contact Area
- Round Bottom Flask Inserts from 10mL to 500mL
- **NEW** Recovery Flask Inserts
- Fits All 135mm Diameter Hotplate/Stirrers
- Aluminum Construction Provides Excellent Heat Transfer And Does Not Interfere With The Magnetic Field



Pat. Des. No. 558,888

Opti-Therm™ is a Trademark of Chemglass, Inc.



RECOVERY  
FLASKS



Check out the Pie-Block flyer on the CGLifesciences website



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customer-service@cglifesciences.com • www.cglifesciences.com

# CG-1992 **OptiTHERM** REACTION BLOCK

By CHEMGLASS

OptiTHERM™ blocks provide a SAFE and cost effective solution for replacing your existing oil baths and heating mantles. The innovative Teflon® shield on the unit keeps the exterior surface area at a temperature that is safe to touch. For example, the Teflon shield would be approximately 80° C on a 100mL round bottom flask that is heated to 180° C.



Three different OptiTherm™ blocks are available. The OPT100 is used for 100mL round bottom flasks; the OPT500 is used for 500mL round bottom flask and the OPT1000 is used for 1000mL round bottom flasks. Each block can be used with other corresponding round bottom or recovery flask inserts: See the chart below. The flask inserts are color coded and laser etched for easy identification.

*NOTE: Flask inserts must be purchased separately.*



## OptiTHERM™ Base Blocks

Part Number	Description	Insert Sizes Available	Price
CG-1992-10	OPT100 RBF Reaction Block, 100mL	10, 25, and 50mL	291.75*
CG-1992-50	OPT500 RBF Reaction Block, 500mL	200, 250 and 300mL	314.62*
CG-1992-60	OPT1000 RBF Reaction Block, 1000mL	500mL	443.22*

## CG-1992 Round Bottom Flask Inserts

Part Number	Insert Size	Anodized Color	For Use With Block	Price
CG-1992-12	10mL, Round Bottom Flask	Gold	OPT100	59.49
CG-1992-14	25mL, Round Bottom Flask	Blue	OPT100	62.93
CG-1992-16	50mL, Round Bottom Flask	Red	OPT100	67.51
CG-1992-53	200mL, Round Bottom Flask	Turquoise	OPT500	108.69
CG-1992-54	250mL, Round Bottom Flask	Clear	OPT500	108.69
CG-1992-55	300mL, Round Bottom Flask	Black	OPT500	108.69
CG-1992-58	500mL, Round Bottom Flask	Berry	OPT1000	165.54

## CG-1992-R Recovery Flask Inserts

Part Number	Insert Size	Anodized Color	For Use With Block	Price
CG-1992-R010	10mL Recovery Flask	Orange	OPT100	69.00
CG-1992-R025	25mL Recovery Flask	Green	OPT100	73.00
CG-1992-R050	50mL Recovery Flask	Blue	OPT100	78.00
CG-1992-R100	100mL Recovery Flask	Yellow	OPT500	115.00
CG-1992-R200	200mL Recovery Flask	Red	OPT500	115.00
CG-1992-R500	500mL Recovery Flask	Berry	OPT1000	165.00



**Ordering Information:**  
1-800-843-1794