

Research

Cosmetics

Food

## HEATING MANTLES

## SELECTION GUIDE

Product DescriptionCase ConstructionBuilt-In ControllerPageHottest Selling Cool Case Heating Mantles!Electromantle EM SeriesPolypropyleneWith/Without92Top of the Line Metal Case Mantles!Basic CM, CMU and UM SeriesAluminumWith/Without91, 96So Flexible It Can Be Used for Round and Hat Bottom Flasks!Basic CM, CMU and UM SeriesAluminumWith/Without91, 96Compact, Economical Cloth-Jacketed Heating Mantle!Basic EM SeriesFiberglassNo102Compact, Economical Cloth-Jacketed Heating Mantle!Basic EM SeriesFiberglassNo103Multi-Position Heaters!Basic EM SeriesPolypropyleneYes94Specialty Heating Mantles!EMX and EMV SeriesPolypropyleneYes94V-SHAPED HEATING MANTLESSpecialty Heating Mantles!Basic EMX, EMV SeriesPolypropyleneYes94Newest-Coolest Inexpensive Metal Case Heating Mantle!Basic CMUV and CMV SeriesAluminumWith/Without96Heat and Stir Cool Case Heating Mantle!Heat-Stir EMA SeriesPolypropyleneYes95Newest-Coolest Inexpensive Metal Case Heat-Stir CMUA SeriesAluminumNo96Heat-Stir CMUA SeriesAluminumYes100Multi-Position Heaters!Heat-Stir CMUA SeriesAluminumYes100Multi-Position Heaters!Heat-Stir CMUA SeriesAluminumYes100Multi-Position Heaters!Heat-Stir CMUA SeriesAluminumYes100<	BASIC HEATING MANILES					
Top of the Line Metal Case Manifes!Basic CM, CMU and UM SeriesAluminumWith/Without91, 96So Flexible It Can Be Used for Round and Flat Bottom Flasks!Basic MG SeriesMeshNo102Compact, Economical Cloth-Jacketed Heating Mantle!Basic HM SeriesFiberglassNo103Multi-Position Heaters!Basic EME and 5000 SeriesAluminumWith/Without106SPILI-PROOF HEATING MANTLESSpecialty Heating Mantles!EMX and EMV SeriesPolypropyleneYes94V-SHAPED HEATING MANTLESSpecialty Heating Mantles!Basic EMX, EMV SeriesPolypropyleneYes94V-SHAPED HEATING MANTLESBasic EMX, EMV SeriesPolypropyleneYes94West-Coolest Inexpensive Metal CaseBasic CMUV and CMV SeriesAluminumWith/Without96Heating Mantle!Heat-Stir EMA SeriesPolypropyleneYes95Heat and Stir Cool Case Heating Mantle!Heat-Stir EMA SeriesPolypropyleneYes95Mewest-Coolest Inexpensive Metal CaseHeat-Stir CMUA SeriesAluminumNo96Heating Mantles!Our Modular Heating Mantle!Heat-Stir CMUA SeriesAluminum/Flame-retardent ABSNo100Multi-Position Heaters!Heat-Stir OM SeriesAluminum/Flame-retardent ABSNo100Multi-Position Heaters!Heat-Stir CMUA SeriesAluminumYes106Heating Mantles!Our Modular Heating Mantle!Heat-Stir CMUA SeriesAluminumYes106Hitch TEMPERATURE/RETORT B		Product Description	Case Construction	Built-In Controller	Page	
So Flexible It Can Be Used for Round and Flat Bottom Flaskst       Basic MG Series       Mesh       No       102         Compact, Economical Cloth-Jacketed Heating Mantle!       Basic HM Series       Fiberglass       No       103         Multi-Position Heaters!       Basic EME and 5000 Series       Aluminum       With/Without       106         Specialty Heating Mantles!       EMX and EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic CMUV and CMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic CMUV and CMV Series       Polypropylene       Yes       94         Newest-Coolest Inexpensive Metal Case       Basic CMUV and CMV Series       Aluminum       With/Without       96         Heat and Stir Cool Case Heating Mantle!       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir OM Series       Aluminum       No       96         Heating Mantles!       Heat-Stir OM Series       Aluminum/Fiame-retardent ABS       No       100         Multi-Pos	Hottest Selling Cool Case Heating Mantles!	Electromantle EM Series	Polypropylene	With/Without	92	
Flat Bottom Flasks!       Compact, Economical Cloth-Jacketed Heating Mantle! Basic HM Series       Fiberglass       No       103         Multi-Position Heaters!       Basic EME and 5000 Series       Aluminum       With/Without       106         SPILL-PROOF HEATING MANTLES       Specialty Heating Mantles!       EMX and EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic CMUV and CMV Series       Polypropylene       Yes       94         Newest-Coolest Inexpensive Metal Case       Basic CMUV and CMV Series       Aluminum       With/Without       96         Heat Stir Cool Case Heating Mantle!       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       Our Modular Heating Mantle!       Heat-Stir OM Series       Aluminum       Yes       95         Our Modular Heating Mantle!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106<	Top of the Line Metal Case Mantles!	Basic CM, CMU and UM Series	Aluminum	With/Without	91, 96	
Multi-Position Heaters!       Basic EME and 5000 Series       Aluminum       With/Without       106         SPILL-PROOF HEATING MANTLES       Specialty Heating Mantles!       EMX and EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Mewest-Coolest Inexpensive Metal Case       Basic CMUV and CMV Series       Aluminum       With/Without       96         HEATING-STIRRING HEATING MANTLES       Heat and Stir Cool Case Heating Mantle!       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heat and Stir Cool Case Heating Mantle!       Heat-Stir CMUA Series       Aluminum       No       96         Mewest-Coolest Inexpensive Metal Case       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir OM Series       Aluminum       Yes       106         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPER		Basic MG Series	Mesh	No	102	
SPILL-PROOF HEATING MANTLES       For an EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Mewest-Coolest Inexpensive Metal Case Heating Mantle!       Basic CMUV and CMV Series       Aluminum       With/Without       96         HEATING-STIRRING HEATING MANTLES       Heat-Stir EMA Series       Polypropylene       Yes       95         Heat and Stir Cool Case Heating Mantle!       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       Our Modular Heating Mantle!       Heat-Stir CMUA Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         One Mantles!       CMU Series       <	Compact, Economical Cloth-Jacketed Heating Mantle!	Basic HM Series	Fiberglass	No	103	
Specialty Heating Mantles!       EMX and EMV Series       Polypropylene       Yes       94         V-SHAPED HEATING MANTLES       Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Newest-Coolest Inexpensive Metal Case heating Mantle!       Basic CMUV and CMV Series       Aluminum       With/Without       96         HEATING-STIRRING HEATING MANTLES       Heat-Stir CMUA and CMV Series       Aluminum       No       96         Heat and Stir Cool Case Heating Mantle!       Heat-Stir CMUA Series       Aluminum       No       96         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Matters!       Ur Modular Heating Mantle!       Heat-Stir CMUA Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir OM Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       E       E       100         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       E       E       99       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       E       99       99       106         <	Multi-Position Heaters!	Basic EME and 5000 Series	Aluminum	With/Without	106	
V-SHAPED HEATING MANTLES         Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Newest-Coolest Inexpensive Metal Case       Basic CMUV and CMV Series       Aluminum       WithWithout       96         HEATING-STIRRING HEATING MANTLES       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heat and Stir Cool Case Heating Mantle!       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       Our Modular Heating Mantle!       Heat-Stir CMUA Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       Kewest-Coolest Inexpensive Metal Case       CMUH and CMUR Series       Aluminum       No       96         Heating Mantles!       CMUH and CMUR Series       Aluminum       Yes       106         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       Yes       98         One Mantles!       CMV Series       Aluminum       Yes       98	SPILL-PROOF HEATING MANTLES					
Specialty Heating Mantles!       Basic EMX, EMV Series       Polypropylene       Yes       94         Newest-Coolest Inexpensive Metal Case Heating Mantle!       Basic CMUV and CMV Series       Aluminum       With/Without       96         HEATING-STIRRING HEATING MANTLES       Heat-Stir Cool Case Heating Mantle!       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       Unit Modular Heating Mantle!       Heat-Stir CMUA Series       Aluminum       No       96         Our Modular Heating Mantle!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       Heat-Stir and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMUV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUV Series       Aluminum       Yes       98	Specialty Heating Mantles!	EMX and EMV Series	Polypropylene	Yes	94	
Newest-Coolest Inexpensive Metal Case       Basic CMUV and CMV Series       Aluminum       With/Without       96         HEATING-STIRRING HEATING MANTLES	V-SHAPED HEATING MANTLES					
Heating Mantle!         Heat and Stir Cool Case Heating Mantle!         Heat and Stir Cool Case Heating Mantle!       Heat-Stir EMA Series       Polypropylene       Yes       95         Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       United to the series       Aluminum/Flame-retardent ABS       No       100         Our Modular Heating Mantle!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       No       96       96       96         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMUY Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUY Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99	Specialty Heating Mantles!	Basic EMX, EMV Series	Polypropylene	Yes	94	
Heat and Stir Cool Case Heating Mantle!Heat-Stir EMA SeriesPolypropyleneYes95Newest-Coolest Inexpensive Metal CaseHeat-Stir CMUA SeriesAluminumNo96Heating Mantles!Heat-Stir OM SeriesAluminum/Flame-retardent ABSNo100Our Modular Heating Mantle!Heat-Stir OM SeriesAluminum/Flame-retardent ABSNo100Multi-Position Heaters!Heat-Stir and EMEA, EME, 5000 SeriesAluminumYes106HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLESVariable Sized Heating Mantles!No96VARIABLE SIZED HEATING MANTLESCMUH and CMUR SeriesAluminumNo96Cone Mantles!CMV SeriesAluminumYes98One Mantle—Three Sizes!CMUT SeriesAluminumYes99		Basic CMUV and CMV Series	Aluminum	With/Without	96	
Newest-Coolest Inexpensive Metal Case       Heat-Stir CMUA Series       Aluminum       No       96         Heating Mantles!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         VARIABLE SIZED HEATING MANTLES       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99	HEATING-STIRRING HEATING MANTLES					
Heating Mantles!         Our Modular Heating Mantle!       Heat-Stir OM Series       Aluminum/Flame-retardent ABS       No       100         Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       Newest-Coolest Inexpensive Metal Case       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       VARIABLE SIZED HEATING MANTLES       CMV Series       Aluminum       Yes       98         Top of the Line Metal Case Mantles!       CMV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99	Heat and Stir Cool Case Heating Mantle!	Heat-Stir EMA Series	Polypropylene	Yes	95	
Multi-Position Heaters!       Heat-Stir and EMEA, EME, 5000 Series       Aluminum       Yes       106         HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES       Newest-Coolest Inexpensive Metal Case       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES       CMV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99		Heat-Stir CMUA Series	Aluminum	No	96	
HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES         Newest-Coolest Inexpensive Metal Case       CMUH and CMUR Series       Aluminum       No       96         VARIABLE SIZED HEATING MANTLES         Top of the Line Metal Case Mantles!       CMV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99	Our Modular Heating Mantle!	Heat-Stir OM Series A	luminum/Flame-retardent ABS	No	100	
Newest-Coolest Inexpensive Metal Case Heating Mantles!CMUH and CMUR SeriesAluminumNo96VARIABLE SIZED HEATING MANTLESTop of the Line Metal Case Mantles!CMV SeriesAluminumYes98One Mantle—Three Sizes!CMUT SeriesAluminumYes99	Multi-Position Heaters!	Heat-Stir and EMEA, EME, 5000 Se	eries Aluminum	Yes	106	
Heating Mantles!         VARIABLE SIZED HEATING MANTLES         Top of the Line Metal Case Mantles!       CMV Series       Aluminum       Yes       98         One Mantle—Three Sizes!       CMUT Series       Aluminum       Yes       99	HIGH TEMPERATURE/RETORT BOTTOM HEATING MANTLES					
Top of the Line Metal Case Mantles!CMV SeriesAluminumYes98One Mantle—Three Sizes!CMUT SeriesAluminumYes99		CMUH and CMUR Series	Aluminum	No	96	
One Mantle—Three Sizes!     CMUT Series     Aluminum     Yes     99	VARIABLE SIZED HEATING MANTLES					
	Top of the Line Metal Case Mantles!	CMV Series	Aluminum	Yes	98	
Choose From Two or Six Positions! Macro-Kjeldahl & Micro-Kjeldahl Aluminum Yes 109	One Mantle—Three Sizes!	CMUT Series	Aluminum	Yes	99	
	Choose From Two or Six Positions!	Macro-Kjeldahl & Micro-Kjeldahl	Aluminum	Yes	109	

90

**Barnstead International** 

Celebrating 25 Years of Innovation, Quality and Service Since 1878