

Brand Name of Product	TempaChek TM -90 & TempaChek TM -170 Irreversible Thermometers	
Generic Name of Product	Irreversible thermometers	
Product Code Number(s)	Temp-90, Temp-170	
Purpose of Product	To monitor key temperatures during the wash cycle of an automated instrument washer.	
	• Temp-90 – monitoring of the cold water (pre-wash) rinse.	
	• Temp-170 – monitoring of the thermal disinfection rinse.	
Range of Applications for Product	Automated instrument washers	
Key Specifications of Product	• Irreversible thermometer – records the highest temperature achieved during	
	exposure.	
	• No residue adhesive allows placement on a clean, dry, smooth flat surface.	
	• Easy to interpret color change from silver to black.	
	Graduated temperature scale to record range of temperatures.	
	• Single-use.	
	• Precision to ⁺ /-1°C.	

Shipping & Storage		
Shipping Conditions &	Temp-90 – do not allow ship temperature to exceed 85°F.	
Requirements	Temp-170 – do not allow ship temperature to exceed 165°F.	
Storage Conditions	Keep in cool, dry place out of direct sunlight.	
	Temp-90 – do not allow temperature to exceed 85°F.	
	Temp-170 – do not allow temperature to exceed 165°F.	
Packaging Contents	10 per pack	
Shelf Life	Expires two years from the date of manufacturer.	

Instructions for Using Product		
Description of Use (s)	For monitoring key temperatures during the	wash cycle of an automated instrument
	washer.	
Preparation for Use	Be sure surface for adherence is dry, clean a	nd smooth.
Diagrams (drawings, pictures)	°C °F 60 140 54 130 49 120 43 38 32 90 TempaCheck™	C oF 104 220 99 210 93 199 88 190 83 180 77 170 TempaCheck™
	$TempaChek^{TM}-90$	TempaChek TM -170
Steps for Use of Product	TempaChek TM -90 TempaChek TM -170 • TempaChek TM -90 1. Use one (1) TempaChek TM -90 per washer. 2. Peel thermometer from release paper. 3. Apply to any clean, dry flat surface ensuring that the indicator has adhered to the surface. 4. TempaChek TM -90 should be read during the cold water rinse (pre-wash) stage. 5. Record results on log sheet. 6. Temperature should not exceed 100°F. Immediately report any result that exceeds this temperature. • TempaChek TM -170 1. Use one (1) TempaChek TM -170 on each level of the instrument rack. 2. Peel thermometer from release paper. 3. Apply to any clean, dry flat surface ensuring that the indicator has adhered to the surface. • TempaChek TM -170 1. Use one (1) TempaChek TM -170 on each level of the instrument rack. 2. Peel thermometer from release paper. 3. Apply to any clean, dry flat surface ensuring that the indicator has adhered to the surface. 4. TempaChek TM -170 should be read after the thermal disinfection stage and before the drying stage. 5. Record results on log sheet.	

	6. Report any deviation from targeted temperature.
Interpretation of Results	
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	1. Peel off the thermometer(s) at the end of the wash cycle.
	2. Surfaces may be hot, so take caution and wear appropriate safety gear.
	3. Allowing the thermometer to stay on the surface for an extended period and for repeated cycles may make it very difficult to remove and adhesive residue may remain.
	4. If adhesive residue remains on the surface, may be removed with acetone or isopropyl alcohol solvent.
	 Apply TempaChek[™]-90 and TempaChek[™]-170 labels only to a flat surface. Do not apply product to a round surface (the wash rack) as it may increase the risk of peeling and falling off during the wash cycle.
Disposal	May be disposed of in regular trash.

Reprocessing Instructions		
Point of Use		
Preparation for Decontamination		
Disassembly Instructions		
Cleaning – Manual		
Cleaning – Automated		
Disinfection		
Drying		
Maintenance, Inspection, and		
Testing		
Reassembly Instructions		
Packaging		
Sterilization		
Storage		
Additional Information		

Related Healthmark Products	
Other Product Support Documents	ProFormance [™] Brochure, ProFormance [™] Price List
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc. 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com