



Instructions for Use: Spray Gun

Brand Name of Product	Spray Gun
Generic Name of Product	Spray Gun
Product Code Number(s)	6020, 80-00-44, 80-10-15, 4240, 4250, 5220, 80-10-12, 5020, 5030, 1HGLA4, 4270, 4260, 5070, 4230, 5040, 6000, 5120, 5010, 6025, 6045, 80-00-013, 6065, 14RVT, 6065H1, 6065H2
Purpose of Product	For use when the highest level of cleanliness is necessary. The cleaning process is quick, efficient and inexpensive, because the Spray Gun uses either water or pressurized air.
Range of Applications for Product	Ideal for the cleaning of cannulas, endoscopes, glassware, pipettes, syringes, catheters, curettes, cystoscopes and a variety of other instruments, articles used in surgery, clinics, laboratories and doctors offices.
Key Specifications of Product	<ul style="list-style-type: none"> • Use with the “universal” slip-tip, or the optional quick connect set of tips for specialized functions. • Max water or air pressure 6 bar.

Shipping & Storage

Shipping Conditions & Requirements	
Storage Conditions	
Packaging Conditions	
Shelf Life	

Instructions for Using Product

Description of Use (s)	For the cleaning of surgical instruments, endoscopes and other equipment.
Preparation for Use	<ul style="list-style-type: none"> • Connection requirements <ul style="list-style-type: none"> ○ Water connection: <ul style="list-style-type: none"> • Plumbing threaded tap or valve – 3/8”, 1/2” or 3/4” (standard gun kit includes 3/4” female connection). ○ Air connection: <ul style="list-style-type: none"> ▪ If operated with compressed air, the tubing must be connected to the air supply by a suitable connector (Cannot be supplied by Healthmark). • When connecting the gun to water or air below the counter, it is recommended that a rosette to be installed. It will minimize potential friction damage to the hose. A 1-3/8” diameter hole will need to be drilled in the counter or sink top to accommodate the rosette. • Prior to operation, the user must make sure that the attachments are correctly seated on the safety cone. • If the Cleaning gun is not in use it must be assured that water or air pressure have been turned off. • When the hose of the spray gun is installed to the water line, a separate shut off valve needs to be installed to the spigot. (The spray gun is not a controller.)

Diagrams (drawings, pictures)



Figure 1: Quick Connect Tips

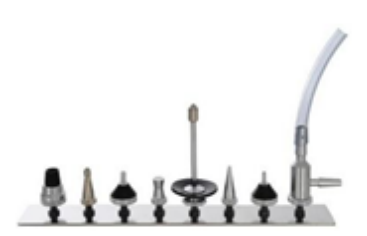


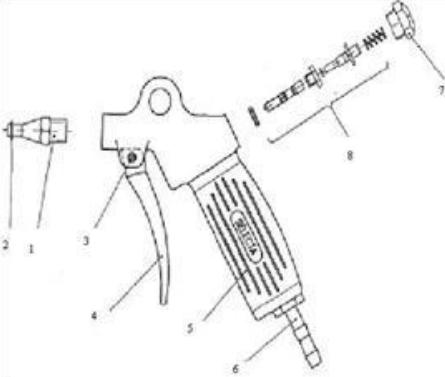


Figure 2: Specialized Tips

		
	<p>Figure 3: Threaded nut for controlling maximum flow</p>	<p>Figure 4: Flow rate controlled by trigger handle</p>
		<p>Key to Spray Gun Components</p> <ol style="list-style-type: none"> 1. Gun Rinser Tip Holder complete kit 2. "O" Ring black 3mm x 1mm 3. Spiral Tension Pin 4. Trigger Handle 5. Grip for Spray Gun 6. Hose Connector 7. Gun Cap 8. Flow Control Kit
<p>Steps for Use of Product</p>	<ol style="list-style-type: none"> 1. Prior to operation, the user must make sure that the attachments are correctly seated on the safety conell by firmly pushing them onto the spray gun rinser tip. Make sure the valve is open that is attached to the hose. 2. When in operation, the Spray Gun must not be pointed at parts or orifices of the body because the compressed water or air jet may be harmful. 3. Depending on the field of application, suitable safety measures must be taken to protect the user from splashes of contaminated water (protective goggles, protective mask, etc.). 4. If required, the maximum water or air pressure value can be set by using the small threaded nut located behind the trigger handle. 	
<p>Interpretation of Results</p>		
<p>Contraindications of Test Results</p>		
<p>Documentation</p>		
<p>Special Warnings and Cautions</p>	<ul style="list-style-type: none"> • If tubing other than that supplied by Healthmark is used, facility should independently verify the safe and effective performance of that tubing. The liability for damage or industry is the responsibility of the facility. • Warranty claims will only be honored for components purchased from Healthmark. • Maximum water or air pressure to use is 6 bar (86 psi). • The Spray Gun is not a medical product and is therefore not to be used as part of medical treatments. • When in operation, the Spray Gun must not be pointed at parts or orifices of the body because the compressed water or air jet may be harmful. • Be sure to wear proper PPE according to facility and industry guidelines. Depending on the field of application, suitable safety measures must be taken to protect the user from splashes of contaminated water (protective goggles, protective mask, etc.). 	
<p>Disposal</p>		

<p style="text-align: center;">Reprocessing Instructions</p>	
<p>Point of Use</p>	
<p>Preparation for Decontamination</p>	
<p>Disassembly Instructions</p>	
<p>Cleaning – Manual</p>	<ul style="list-style-type: none"> • The Spray Gun with all add-ons may only be cleaned with warm water and a mild detergent. • It is not necessary to carry out water quality tests, but the user should not operate the Spray Gun with de-mineralized water since it causes corrosion.
<p>Cleaning – Automated</p>	
<p>Disinfection</p>	
<p>Drying</p>	

Maintenance, Inspection, and Testing	<ul style="list-style-type: none"> • It is recommended to decalcify the Spray Gun approximately every four weeks. The gun should be disassembled and the inner parts placed in a decalcifying agent. This is beneficial for the service life and reliability of the spray gun. • It is not necessary to carry out water quality tests in case of using potable water. • Replacement parts and instructions for repair are available from Healthmark.
Reassembly Instructions	
Packaging	
Sterilization	
Storage	
Additional Information	

Related Healthmark Products	
Other Product Support Documents	
Reference Documents	ProSys™ Brochure, ProSys™ Price List
Customer Service Contact	Healthmark Industries Company, Inc 33671 Doreka Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com

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