

InstruGun™

Item No. 345ISG

For Cleaning, Rinsing, and Drying of Rigid/Flexible Scopes and Cannulated Instruments

InstruGun™ is ideal for cleaning, rinsing, and drying channels of Rigid/Flexible Scopes and cannulated instruments as well as a variety of other instruments including pipettes, syringes, catheters, curvettes, laboratory glassware, etc. With its unique dual purpose function, InstruGun™ allows you to use water or pressurized air for quick and efficient cleaning. InstruGun™ comes with a wide array of specialty attachments that will aid in all applications and are easy to connect to the tip of the spray gun. The specialty tips, once fastened, will not disconnect during high pressure cleaning. InstruGun™ is perfect for use in CS/SPD Departments, Operating Rooms, Endoscopy Suites, Outpatient Surgery and other departments to help speed up turn-around time.



- For water or pressurized air
- Easily adjustable pressure flow
- Heavy duty construction
- Ergonomic pistol grip control
- Eight cleaning attachments offer a wide variety and flexibility to insure proper cleaning of specialized surgical instruments.



Catheters and Valves



Measuring and Blood Pipettes



Tubinas



Cannulas and Syringes with Record Cone



Pipettes



Measuring and Blood



Cleaning

Attachments

Quicker and More Efficient

Cleaning!

Cannulas and Syringes with



The lightweight, expandable hose allows for unrestricted movement

and recoils for easy storage.

Luer Cone



Screw-on cleaning attachments

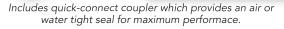
connect quickly and securely.

Bottles and Erlenmeyer Flasks



Water Jet Pump for Suction Cleaning





continued



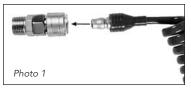




Ruhof InstruGun™

Directions for Use

Before using the Ruhof InstruGun™ it is necessary to connect the $InstruGun^{\mathsf{TM}}$ to either a water source or air supply. Attach the end of the hose to the quick-connect coupler (Photos 1 and 2).





Connect using the following methods:

Water Connection: Plumbing threaded tap or valve - 3/8", 1/2" or 3/4" (standard gun kit includes 3/4" female connection).

Air Connection: If operated with compressed air, the tubing must be connected to the air supply by a suitable connector (not provided in the kit).

Setting the Pressure Flow

We recommend that you set the pressure flow from the gun. The Ruhof InstruGun™ has an internal flow control mechanism that allows the user to adjust the flow of air or water by turning the screw behind the trigger (Photo 3).

Once the internal flow control mechanism is set to the desired pressure the proper attachment must be connected to the spray gun by seating it on the safety cone located at the spray gun tip. It is important to make sure the attachment is tightly fastened before operating the spray gun. The gun grip is heat insulated for your safety.



Maintenance

Clean the spray gun with warm water and a mild detergent. Do not use demineralized water, which can cause corrosion. The spray gun should be descaled every four to six weeks. The gun should be disassembled and the inner parts placed in a descaling agent. This is beneficial for the service life and reliability of the spray gun.

InstruGun™ Cleaning Attachments

InstruGun[™] comes with 8 different attachments connected to a storage rack. The storage rack can be fastened to a wall near the sink or work area to keep all attachments within easy reach.

