



## WATER JET CLEANING GUN

THE ELMED WATER JET CLEANING GUN IS THE IDEAL INSTRUMENT FOR CLEANING LABORATORY GLASSWARE, PIPETTES, SYRINGES, CATHETERS, CURETTES, ENDOSCOPES, CYSTOSCOPES, CANNULAE AND A VARIETY OF OTHER INSTRUMENTS AND ARTICLES USED IN CLINICS, LABORATORIES, AND MEDICAL PRACTICES IN OTHER WORDS, EVERYWHERE WHERE HIGHEST CLEANLINESS AND HYGIENE ARE MANDATORY.

THE ELMED WATER JET CLEANING GUN USES EITHER WATER OR PRESSURIZED AIR THIS MEANS THE CLEANING PROCESS IS QUICK, EFFICIENT AND INEXPENSIVE. THE SELECTA SPRAY GUN FEATURES A NEW TYPE OF INTERNAL FLOW CONTROL MECHANISM. IT PERMITS THE SMOOTH AND SIMPLE ADJUSTMENT OF THE WATER OR AIR FLOW ACROSS THE ENTIRE RANGE OF THE TRIGGER MOVEMENT.

THE DESIRED MAXIMUM WATER OR AIR FLOW CAN BE SET BY USING THE SMALL KNURLED SCREW LOCATED BEHIND THE TRIGGER. IT IS THEN REGULATED VIA THE TRIGGER UP TO THE SET MAXIMUM VALUE.

RINSING, SUCTION OR DRYING IN EVERY AREA OF APPLICATION IS MADE POSSIBLE THROUGH THE SET OF 8 ATTACHMENTS. THE STANDARD SET OF 8 ATTACHMENTS IS DELIVERED ON A STABLE STORAGE RACK FOR MOUNTING ON THE WALL. ALL ATTACHMENTS ARE KEPT WITHIN EASY REACH.



### MAINTENANCE:

IT IS NOT NECESSARY TO CARRY OUT WATER QUALITY TESTS, BUT THE USER SHOULD NOT OPERATE THE ELMED CLEANING GUN WITH DEMINERALIZED WATER SINCE IT CAUSES CORROSION. IT IS RECOMMENDED TO DECALCIFY THE CLEANING GUN APPROX. EVERY FOUR WEEKS. THIS IS BENEFICIAL FOR THE SERVICE LIFE AND RELIABILITY OF THE SPRAY GUN.

### SPECIFICATIONS:

MAX. WATER OR AIR PRESSURE 6 BAR

### SAFETY INSTRUCTIONS:

THE ELMED CLEANING GUN IS NOT A MEDICAL PRODUCT AND IS THEREFORE NOT TO BE USED AS PART OF MEDICAL TREATMENTS.

### CLEANING INSTRUCTIONS:

THE ELMED CLEANING GUN WITH THE BLUE SILICONE GRIP MAY ONLY BE CLEANED WITH WARM WATER AND A MILD DETERGENT.

### WARNING:

GENERAL REQUIRED STANDARD DEMANDS THAT THE BACKFLOW OF FLUIDS INTO THE WATER SUPPLY SYSTEM MUST BE PREVENTED, WHICH IS PARTICULARLY IMPORTANT WHEN WORKING WITH CONTAMINATED FLUIDS. THE USER IS REQUIRED TO TAKE SUITABLE MEASURES. USERS IN FOREIGN COUNTRIES ARE REQUESTED TO TAKE MEASURES IN COMPLIANCE WITH THE NATIONAL STANDARDS AND REGULATIONS.

WHEN IN OPERATION, THE ELMED CLEANING GUN MUST NOT BE POINTED AT PARTS OR ORIFICES OF THE BODY SINCE THE COMPRESSED WATER OR AIR JET MAY BE HARMFUL.

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.).

PRIOR TO OPERATION, THE USER MUST MAKE SURE THAT THE ATTACHMENTS ARE CORRECTLY SEATED ON THE SAFETY CONE. IF OTHER TUBING'S THAN THOSE SUPPLIED BY ELMED ARE TO BE USED, IT MUST BE ENSURED THAT THEY HAVE BEEN APPROVED BY A TESTING BUREAU. WARRANTY CLAIMS CAN ONLY BE HONORED FOR COMPONENTS PURCHASED FROM ELMED

THE NEW ELMED CLEANING GUN FEATURES A NEW TYPE OF INTERNAL FLOW CONTROL MECHANISM. IT PERMITS THE SMOOTH AND SIMPLE ADJUSTMENT OF THE WATER OR AIR FLOW ACROSS THE ENTIRE RANGE OF THE TRIGGER MOVEMENT. IF REQUIRED, THE MAXIMUM WATER OR AIR PRESSURE VALUE CAN BE SET BY USING THE SMALL KNURLED SCREW LOCATED BEHIND THE TRIGGER. THE FLOW IS REGULATED VIA THE TRIGGER UP TO THE SET MAXIMUM VALUE THEN.

ALL ATTACHMENTS ARE CONNECTED TO THE SPRAY GUN BY SIMPLY STICKING THEM ONTO THE SAFETY CONE AT THE SPRAY GUN RINSER TIP. EVEN HIGH PRESSURE CANNOT DISCONNECT THEM. THE GUN GRIP IS HEAT-INSULATED.

THE ELMED CLEANING GUN CAN BE PREPARED FOR OPERATION VERY QUICKLY:

1. THE STORAGE RACK WITH THE VARIOUS ATTACHMENTS IS FASTENED TO A WALL OR TABLE.
2. THE TUBING IS FASTENED TO THE TAP WITH A THREADED CONNECTOR (SIZES: 3/8", 3/4", 1/2", OR PERLATOR) OR A SNAP-ON CONNECTOR.

IF THE GUN IS TO BE OPERATED WITH COMPRESSED AIR, THE TUBING MUST BE FITTED TO THE AIR SUPPLY BY MEANS OF A SUITABLE CONNECTOR

**ORDERING INFORMATION:**

ITEM No.	DESCRIPTION
<b>52003-80</b>	WATER JET CLEANING GUN FOR CONNECTION TO WATER FAUCET
<b>52003-81</b>	SET OF ADAPTERS FOR THE GUN FOR CLEANING OF: 1) FOR FLASKS AND BOTTLES 2) FOR RECORD SYRINGE CONES 3) FOR CATHETERS 4) FOR DRAINAGE HOSES 5) FOR HOLLOW VESSELS 6) FOR CANNULAE WITH RECORD CONE 7) FOR CANNULAE WITH LUER CONE 8) FOR GRADUATED & VOLUMETRIC PIPETTES

**WE DESIGN, MANUFACTURE, & SELL THE TOOLS THE SURGEONS USE**

ELMED INC.  
 35 N. BRANDON DR.  
 GLENDALE HEIGHTS, IL  
 60139  
 USA

WE SUBSCRIBE TO COST  
 CONTAINMENT AND  
 PROTECTION OF THE  
 ENVIRONMENT



MADE IN THE USA

THEREFORE, WE  
 MANUFACTURE  
 REUSABLE PRODUCTS  
 FOR A CLEANER  
 WORLD

PH (224) 353-6446  
 FAX (224) 653-8178  
 EMAIL  
 MEDICAL@ELMED.COM  
 WWW.ELMED.COM