

# **INSTRUCTION MANUAL** AEROSTYLE SPRAY GUN

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Dear customer, you have just acquired an outstanding gun. For your entire satisfaction, special care has been taken by KREMLIN during all manufacturing processes for this spray gun. We suggest you first read carefully the following instruction manual before operating your gun.

# 1. EC DECLARATION OF CONFORMITY

The manufacturer: KREMLIN REXSON with assets of 6 720 000 Euros

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Herewith declares that: Gun, is in conformity with the provisions of:

EC - Machinery Directive (Directive 98/37/EEC) and with national implementing legislation.

Ex - ATEX Directive (Directive 94/9/EEC) : (Ex) II 2 G (group II, class 2, gas)

Established in Stains, on March 1st 2003,

**Daniel TRAGUS** President

### 2. USER'S SAFETY GUIDELINES

To be used only in well-ventilated areas to protect your health. Do not aim the gun towards individuals or animals.

#### 3. SUPPLY SYSTEM

Air supply: hose Ø 4 x 6 mm / 5/32" x 1/4" mounted on air fitting (10) located at the lower part of the gun. (Maximum compressed air pressure: 1 bar / 14.5 psi).

Fluid supply: suction cup (bellow) or gravity cup (above).

Suction (6) or gravity (5) cup can be fitted to the right or left side of the gun by screwing nut (11). The fluid inlet remaining free is closed by plug (12).

#### 4. ADJUSTMENTS

AEROSTYLE spray gun is supplied with 0.3 mm / 0.01" nozzle.

A double acting knob (13) - located on the upper part of the gun - is used as a trigger:

- by pressing downwards (A) we adjust air flow rate
- by pressing backwards (B) we adjust fluid flow rate.

The double action on the knob provides the appropriate fluid spraying.

#### 5. GUN CLEANING

After using AEROSTYLE gun, thoroughly clean it with an appropriate solvent.

Remove needle from the gun rear part. Then unscrew air cap and remove nozzle (refer to chapter 6). Clean the parts. Brush them. Never use metallic brushes, files or pliers for dismantling.

**NEVER** soak the gun in solvent.

Prior to removing gun air cap ALWAYS pull the needle back as explained bellow. Otherwise the parts could be damaged.

# 6. SERVICING

Periodically lubricate the mobile parts.

#### NOZZLE REPLACEMENT (2)

- Unscrew the gun rear part and remove it.
- Loosen nut (14) securing needle (4). Then pull it back for 2 cm / 0.8"
- Unscrew air cap (1) and remove nozzle (2).
- Replace nozzle Be certain seal (3) is installed.
- Reassemble the parts in the reverse order.

# ■ NEEDLE REPLACEMENT (4)

- · Unscrew gun rear part and remove it.
- Loosen nut (14) securing needle (4). Then pull it back.
- · Reinstall the parts in the reverse order.

