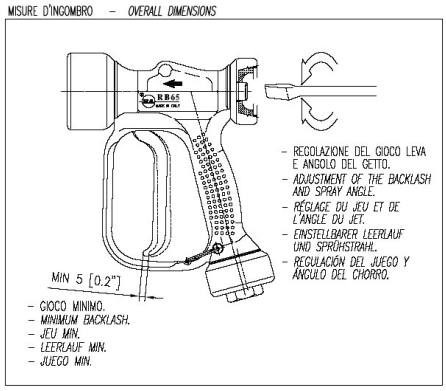
COD. 3583	PROFESSIONAL GUN



Cod. 3583
Guns suitable for use up to 24 bar

Max Flow	°C Max Temp.	Rated pressure Max	weight	Inlet
60 lt/min	90 °C	24 bar	1045 gr	G1/2"F Girevole

- **Low pressure gun with conical/pencil jet controlled by the trigger**
- **Adjustable screw to vary cone width from 0° to 60°**
- **Covered by semi-housings of non-stainable shockproof plastic, entirely sealed and with 3 rubber protective rings.**
- **Plastic trigger protected by hand guard.**
- **Minimum fatigue for trigger opening and use.**
- **Internal structure in brass and sst**
- **Ergonomic construction**

The gun has been designed for continuous use, at a water termperature of 60°C. It can resist at the max temperature of 90°C. for short periods only,

Using the gun at a water temperature higher than 60° involves for the operator the use of adequate safety devices, such and gloves, glasses, etc.

TASSINARI RUBINETTERIE
Via Calcinaro, 2107 – 47023 Cesena (FC) Tel 0547/380667 – Fax 0547/635063
E-mail: info@tassinarirubinetterie.com

COD. 3583 **PROFESSIONAL GUN**

INSTRUCTION MANUAL, maintenance, installation.
For a correct utilization, follow the directions of this manual.

INSTRUCTIONS

This Product is to utilized with clean fresh water, even slightly additivated with normal detergents. For use involving different or corrosive liquids, contact the our technical office.

Appropriate filtration should be installed when using unclean liquids. Choose the gun in line with the data of nominal runnings (system rated pressure, max flow and max temperature). In any case, the pressure of the machine should not exceed the prermissible pressure rate imprinted on the gun.

INSTALLATION

The gun was disigned to operated with hot water (in compliance with the technical specs). Provide the plant generating hot water with an equipment limiting the incidental increase of the fluid temperature.
Always fit a satefy valve to protect the delivery conduct when the latter is under pressure.
Choose a suitable nozzle and adjust the valve mounted in the front of the gun, this obtaining a constant supply and avoiding unpleasant pressure spike when closing the system.
If the nozzle wears out, the pressure falls. When you install a new nozzle, adsjust the system back to the original pressure.

OPERATIONS

The gun opens and closes a high pressure conduct by measn of a piston acting on a seat; the return is controlled by a spring which releases the trigger.
WHATER HOSE FEED
By high or very unsteady pressure values on delivery, it is necessary to mount a pressure reducer, both to level the flow rate on delivery and to protect the system components.

PROBLEM AND SOLUTION

Problems	Probable Causes	Solutions
Leakege from the nozzle	Presence of impurities Gun seat worn out	Clean Replace seat Fit adequate filters and/or check
Leaking seals	Seals worn out	Replace seal
Difficult trigger opening	High pressure inside circuit	Control the bypass valve and adjust if necessary

Read this manual before starting the assembly.
For a correct utilization, follow the directions described in this manual and re-print them on the Use and maintenance manual of the machine.

TASSINARI RUBINETTERIE
Via Calcinaro, 2107 – 47023 Cesena (FC) Tel 0547/380667 – Fax 0547/635063
E-mail: info@tassinarirubinetterie.com

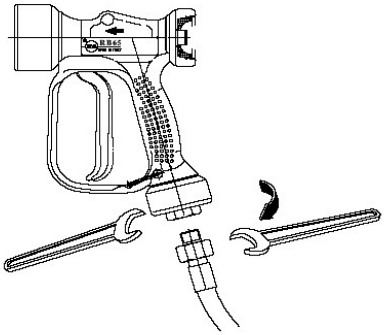
COD. 3583 PROFESSIONAL GUN

The present manual is valid for all the guns cod 3583.

MAINTENANCE
Maintenance has to be carried out by Specialized Technicians.
STANDARD: every 400 working hours (about 10,000 cycles) check and lubricate the seasls with water resistant grease.

The manufacturer is not to be considerred responsable for damage as a result from incorrect fitting and maintenance.

Instruction for the correct assembly of the hose at the gun



Assemble the inlet tube in the gun, taking care to block with a wrench on hex fitting placed at the base (see image).
If you do not work in this way, the torque is transmitted to the tube that is located within
the handle which is then further screwed into the gun body.
Surpassing the required tightening torque, the Loctite no longer required and you have leaks between the tube and
the gun body. Tightening further, it causes a deformation of the plastic body
gun up to the breakage of the thread or to breakage of the particular.

TASSINARI RUBINETTERIE
Via Calcinaro, 2107 – 47023 Cesena (FC) Tel 0547/380667 – Fax 0547/635063
E-mail: info@tassinarirubinetterie.com