

# SMOKI srl



**Intertek**  
4005827

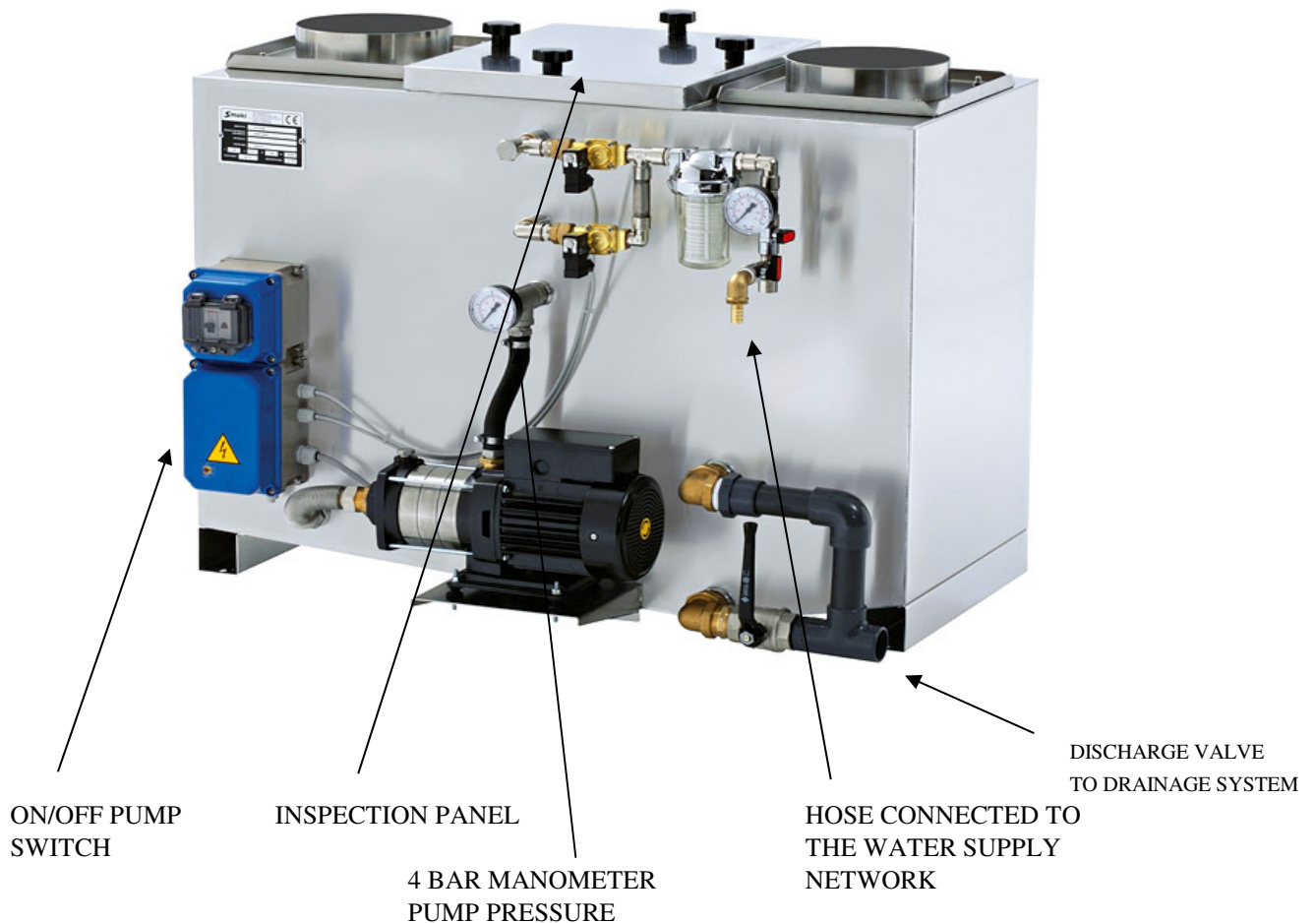
Conforms to UL std. 73,  
Certified to CSA Std.  
C22.2 No. 68



Complying with USA and Canada construction directions

Complying with CE construction directions

***SIMPLIFIED MANUAL - BIWEEKLY AND ROUTINE MAINTENANCE  
FOR SOOT ABATEMENT SYSTEM SMOKI JUNIOR***  
the present manual does not replace the complete version delivered with the unit.



**Phase 1**

***EVERY WORKING DAY - Page 1***

**Phase 2**

***BIWEEKLY MAINTENANCE - Page 2 to 3***

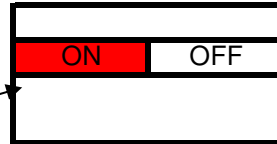
**Phase 3**

***ROUTINE MAINTENANCE (EVERY 2 MONTHS) Page 4 to 7***

## Phase 1

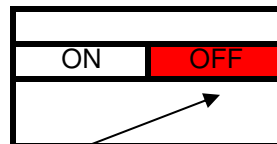
### ***EVERY WORKING DAY***

SWITCH POSITION



***The unit must be switched on when the fire in the oven is started and stay on as long as the oven is working.***

SWITCH POSITION



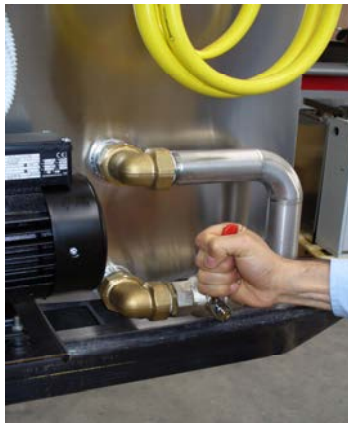
***The unit must be switched off at the end of the working time when the fire in the oven is extinguished.***

## Phase 2

### ***BIWEEKLY MAINTENANCE***



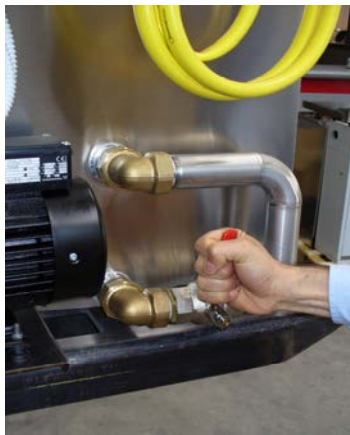
***Empty all water from the tank in order to eliminate the soot accumulated in the unit.  
This operation must be performed before starting the fire in the oven with machine switched off.***



***Turn in horizontal position the control lever showed in the picture.***



***Once the lever has been turned water level in the machine will start to lower until the tank is empty.***



*When the tank is empty, turn the lever in the original position.*



*Turn on the system. The machine starts to fill with water, after that the smoke washing begins.*

## Phase 3

### ***ROUTINE MAINTENANCE (EVERY 2 MONTHS)***

*Every 2 months, with oven and unit off, perform an accurate maintenance of the unit.*



***Empty the water tank***



***Unscrew the 4 fastening knobs clockwise to open the inspection window***



***Open the auxiliary tap connected to the hose.***



*clean the tank with a jet of water*



*direct the jet of water on the water level switch placed on the left in the lower part of the tank, carefully clean hole and arm of the water level switch and check that it goes up and down correctly.*



***The two holes in the low part of the unit are the water drain gate (lower hole ) and water expulsion at level to sewer (upper hole)***



***The water expulsion hole must be always clean and free of muddy waste, so put the hose inside and clean with a jet of water.***



**After cleaning the water tank close the auxiliary tap and turn the control lever in the original position as showed in the picture.**



**Close the inspection window by means of the 4 fastening knobs**



**Switch the machine on**



**It the unit is working properly, the manometer above the pump shows a pressure around 1,8 bar.**





**SMOKI srl**

Via Emilia Romagna, 251  
47841 CATTOLICA (RN) ITALIA  
TEL. (0541) 833748- FAX (0541) 821441

<http://www.smoki.it>

e mail: [Info@smoki.it](mailto:Info@smoki.it) - bookkeeping

e mail: [commerciale@smoki.it](mailto:commerciale@smoki.it) - sales and export dept.

e mail: [magazzino@smoki.it](mailto:magazzino@smoki.it) - warehouse