

DISTILLER

<i>Istruzioni per l'uso</i>	<i>ITALIANO</i>
<i>Instructions for use</i>	<i>ENGLISH</i>
<i>Mode d'emploi</i>	<i>FRANCAIS</i>
<i>Bedienungsanleitung</i>	<i>DEUTSCH</i>
<i>Instrucciones de uso</i>	<i>ESPAÑOL</i>

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01 INFORMATION TO THE CONSIGNEE

1.1 WARRANTY

“DISTILLER” is covered by twelve-months’ guarantee, except for parts of normal usury. The guarantee starts from the date of the product’s delivery to the customer, proved by the guarantee’s coupon duly filled in, stamped and signed by the dealer. In case of objection, the date indicated on the sale note is judged to be valid.

The reparation or the replacement under warranty is carried out after unquestionable judgment of manufacturer and doesn’t include the staff’s transfer, the packaging cost and the transport. The guarantee doesn’t cover damages caused by the bad maintenance, negligence, inexpertness or other causes not due to the manufacturer, direct or indirect damages of any sort to people or things. The replacement of the whole machine is not envisaged. No compensation is envisaged for the machine’s stop. The guarantee falls if the machine is repaired, modified or damaged by the customer or others not authorized. For assistance, the customer has to address only to the dealer or to the after-sales service centers indicated by manufacturer.

ATTENTION: Original packaging should be preserved during the whole endurance of the guarantee.

Don’t disperse the material of the packaging in the environment, recover recyclable products and give the

rest of the products to a specialized company .

Packed machines must be preserved in a dry place and with a temperature between 10°C to 40°C.

1.2 ASSISTANCE OFFICES

For technical service please apply to the dealer that invoiced the device, or directly to:

Tecno-Gaz S.p.A.

PHONE	+39 0521 8380
@	<u>support@tecnogaz.com</u>

02 TECHNICAL FEATURESE

TECHNICAL FEATURES

	AC 100V/60Hz	AC	220V	50/60Hz
Feeding available upon request	AC 110V/60Hz	AC	230V	50/60Hz
	AC 120V/60Hz	AC	240V	50/60Hz
Electric power absorbed (max)	580 Watt			
DIMENSIONS				
Diameter	200 mm			
Height	360 mm			
Weight	3.4 kg			
CAPACITY	4 Lt			

03 DEMOLITION

DISTILLER is made of plastic and ferrous materials recover recyclables products and give the rest of materials to a specialized company.

Don't abandon the machine in non-guarded places.

04 WORKING AND USE

DISTILLER is a water distiller, it produces pure and clean water trough a natural and effective process. The product is made of high quality materials and carefully manufactured.

Water is brought gradually to 100 °C and are eliminated:

- the majority of virus, bacteria, organic and inorganic chemical substances.
- chemical substances, heavy metals and contaminated agents settle in the bottom.
- Impurities smells, brought by the steam, are eliminated in the cooling coil.

05 INSTRUCTIONS FOR USER

HOW TO ASSEMBLE THE PP BOTTLE: cod. SDIA115



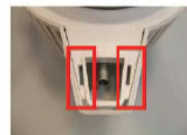
Remove the nozzle:
Gently squeeze both sides of the nozzle and pull it down and towards you to remove it.



Notes: the nozzle has 2 tabs



Notes: 2 clip slots are located under the lid of the water distiller.



Insert the nozzle into 2 clip slots.



FIG.1

OPERATING

Verify that the upper cover is closed (G) and place the distiller on a flat surface, solid and safe, line up the tank with the draining of the distiller (D), putting the filter-holder container between them as shown (E) Connect the electrical feeding cable to the electric network (M) and the connection of the upper cover for the feeding of the engine (N).

The process is completely automatic, at the end of the distillation, water is finished, the machine switches off automatically.

In order to stop the machine before the distillation of all the water it is necessary to disconnect the electric feeding. After about 1 hour of working the process starts and after about 7 hours you'll have 4 liters of distilled water. The water obtained can be kept in a container preferably in refrigerator. Before consuming you'd better shake the container



Fig.2

AT THE BEGINNING THE MACHINE IS READY TO DISTILL, THEN EVERY TIME YOU WANT DO START A PROCESS OF DISTILLATION IT IS NECESSARY TO REARM THE MACHINE PRESSING THE PROBER BUTTON (R).



FIG 4



FIG 3



WARNING

- BEFORE USING THE DEVICE READ THE OPERTING MANUAL
- PLACE THE DISTILLER ON A STABLE AND DRY SURFACE, AWAY FROM HEAT SURCES
- KEEP AWAY FROM HEAT SURCES, WE SUGGEST TO PLACE THE MACHINE IN A WELL-AIRED PLACE,BECAUSE THE FAN USES AIR FOR THE COOLING.
- DON'T HOPEN THE MACHINE, FOR INTERVENTS ADRESS TO ASSISTANCE CENTERS
- DON'T USE A PLASTIC WATER TO PRESERVE BOILING HOT WATER
- DISCONNECT THE PLUG FROM THE SOCKET IN ORDER TO STOP THE DISTILLATION
- DON'T REMOVE THE UPPER COVER WHILE THE MACHINE IS WORKING
- DISCONNECT THE ELECTRING FEEDING DURING THE FILLING AND THE CLEANING OF THE DISTILLER ANDWHEN IT IS NOT WORKING
- DON'T PLUNGE ANY PART OF THE DISTILLER DURING THE CLEANING
- AVOID THE CONTACT WITH CHILDREN
- CHECK THE INTEGRITY OF THE MACHINE AND OF ITS PARTS, BRAKINGS, CRACKS OR OPENINGS CANPREVENT THE USE
- CHECK THAT THE FEEDING CABLES ARE COMPLETE.
- DON'T USE PLUGS WITH WET OR HUMID HANDS.
- USE THE MACHINE ONLY FOR THE AIMS PROPOSED BY THE MANUFACTURER
- DO NOT DISPOSE OF ELECTRICAL APPLIANCES AS UNSORTED MUNICIPAL WASTE, USE SEPARATE AVAIABLE.
- CONTACT YOUR LOCAL GOVERNMENT FOR INFORMATION REGARDING THE COLLECTION SYSTEMSAVAIABLE
- IF ELECTRICAL APPLIANCES ARE DISPOSED OF IN LANDFILLS OR DUMPS, HAZARDOUS SUBSTANCES CAN LEAK INTO THE GROUNDWATER AND GET INTO THE FOOD CHAIN, DAMAGING YOUR HEALTH AND WELL-BEING.
- WHEN REPLACING OLD APPLINCES WITH NEW ONCE, THE RETAILER IS LEGALLY OBLIGATED TO TAKE BACK YOUR OLD APPLINCES FOR DISPOSAL AT LEAST FOR FREE OF CHARGE.

-  THE APPLIANCE HAS NOT TO BE USED IN POTENTIAL EXPLOSIVE ATMOSHERE.

06 ORDINARY AND EXTRAORDINARY MAINTENANCE

- As for the external cleaning of the DISTILLER, you can use a neutral detergent and then dry.
- Clean, if necessary, the gasket of the upper cover, but don't remove it, it's placed in a specific direction (with the lip upwards)
- The stainless steel internal chamber is delicate, don't use abrasive detergents for cleaning

CLEAN THE MACHINE AT THE END OF EVERY CYCLE:

1. Put hot water in the chamber just to cover the residues
2. Put from 1 to 4 teaspoons of detergent supplied inside the chamber, the quantity depends on the residues.
3. With the chamber opened connect the feeding, bring to boiling the water and disconnect the connection to the network
4. After 20 minutes drain the water and rinse with clean water
5. Repeat this operation until the chamber is completely clean
6. Little quantities of residue in the bottom don't have to be considered harmful, the machine works in effective way.

COOLING COIL

If the cooling coil is obstructed, the effectiveness of the distiller could be compromised.

For the cleaning, unscrew the screws (G) in the part below the cover.

Remove the cover being careful during the extraction to the joint in position (H).

Remove the coil and brush the cooling commutators with care (I).



FIG 5

- Don't plunge the engine in the water during the cleaning of the cover.
- Add few drops of oil on the output shaft in homogenous way

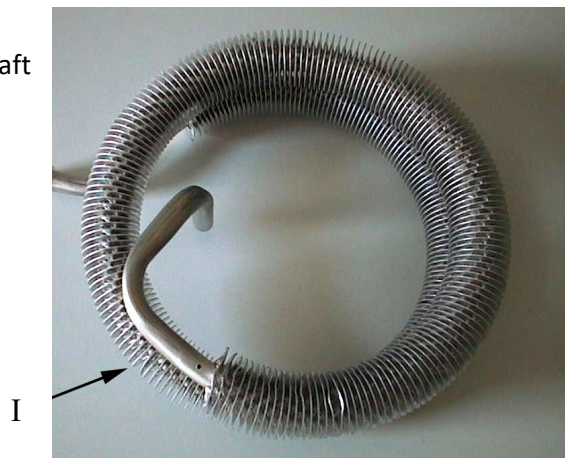


FIG 6

07 ANALYSIS AND RESEARCH OF FAILURES

N°	FAULT	CAUSE	INTERVENTION
1	DOESN'T PRODUCE WATER	FEEDING CABLE NOT CONNECTED TO THE SOCKET OR AT THE BASIS OF THE MACHINE	CORRECTLY CONNECT THE FEEDING CABLE
		RESET NOT DONE	PRESS THE RESET BUTTON
		MAIN POWER SWITCH IN NOT IN "I" POSITION	SWITCH MAIN POWER SWITCH TO "I" POSITION
2	DOESN'T PRODUCE ENOUGH DISTILLED WATER DURING THE CYCLE	YOU HAVEN'T PUT IN WATER RIGHT TO THE MAX LEVEL	FILL THE DISTILLER CORRECTLY
		THE GASKET OF THE COVER IS NOT CORRECTLY PLACED OR DOESN'T SEAL ENOUGH	PLACE THE GASKET CORRECTLY
		THE WATER CONTAINER IS NOT PLACED UNDER THE DRAINING OF THE DISTILLER	PLACE THE CONTAINER CORRECTLY
3	LEAK OF WATER AND STEAM FROM THE DRAIN	THE CONTAINER IS NOT PERFECTLY ALIGNED WITH THE DISTILLER	ALIGNE THE CONTAINER

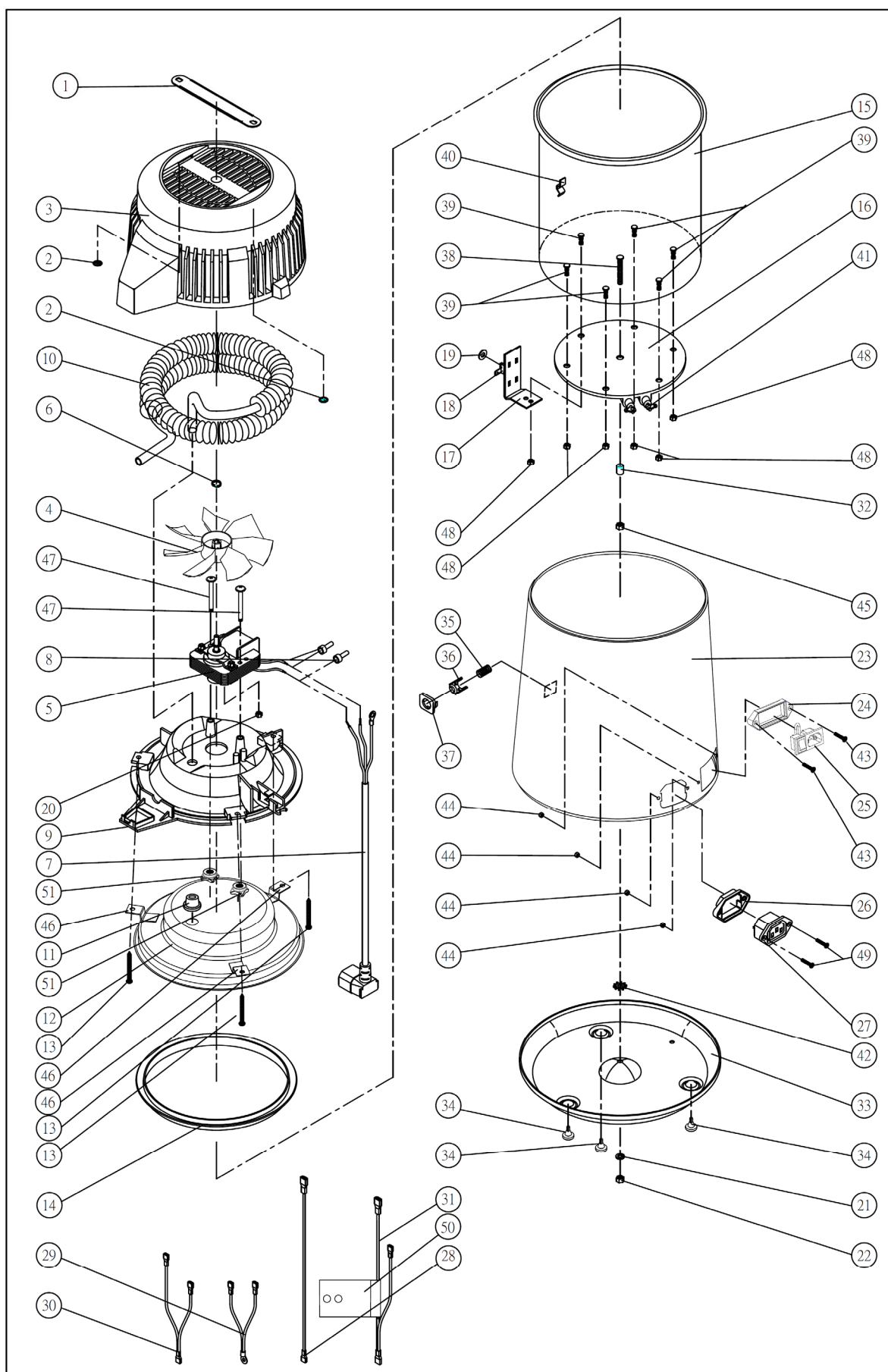
08 COMMERCIAL FEATURES, SPARE PARTS AND DOCUMENTATION

POS	QT	DESCRIPTION	CODE
1	1	HAND CARRY RIBBON	SDIA001
2	2	NUT	SDIA002
3	1	UPPER COVER	SDIA003
4	1	FAN	SDIA004
5	1	AC MOTOR	SDIA005
6	1	SPRING BUSHING	SDIA006
7	1	UPPER COVER POWER LINE	SDIA007
8	2	ALL PLASTIC CONNECTOR	SDIA008
9	1	SUPPORTINO CAP	SDIA009
10	1	COOLING DUCT	SDIA010
11	1	RUBBER WASHER	SDIA012
12	1	STAINLESS STEEL LOWER COVER	SDIA013
13	3	STAINLESS STEEL SCREWS	SDIA014
14	1	CUSHION RUBBER RING	SDIA015
15	1	STAINLESS STEEL TANK	SDIA016
16	1	HEATER	SDIA017
17	1	ALUMINIUM BRACKET	SDIA018
18	1	THERMAL SWITCH	SDIA048
19	1	CASING PIPE	SDIA020
20	1	NUT	SDIA021
21	1	SPRING BUSHING	SDIA022
22	2	NUT	SDIA023
23	1	SHELL (TINPLATE / STAINLESS STEEL)	SDIA024
24	1	SEAL-A	SDIA025
25	1	AC SOCKET	SDIA026
26	1	SEAL-B	SDIA027
27	1	AC SOCKET	SDIA028
28	1	HEATING WIRE SETS - C	SDIA029
29	1	HEATING WIRE SETS - D	SDIA030
30	1	HEATING WIRE SETS - E	SDIA031
31	1	HEATING WIRE SETS - F	SDIA032
32	1	COPPER BUSHING	SDIA033
33	1	BASE COVER (TINPLATE / STAINLESS STEEL)	SDIA034
34	3	RUBBER PEDAL	SDIA035
35	1	SPRING	SDIA036
36	1	BUTTON	SDIA037
37	1	BUTTON BRACKET	SDIA038
38	1	STAINLESS STEEL SCREWS	SDIA039
39	6	STAINLESS STEEL SCREWS	SDIA040
40	1	STAINLESS STEEL PIECE	SDIA041
41	2	STAINLESS TERMINAL	SDIA042
42	1	TOOTHED EXTERNAL LOCK WASHER	SDIA043
43	2	3 X 15 FLAT HEAD CROSS SCREW	SDIA131
44	4	HEXAGONAL NUT	SDIA132
45	1	NUT	SDIA044
46	3	FIXER	SDIA134
47	2	STAINLESS STEEL SCREWS	SDIA135
48	6	NUT	SDIA136
49	2	3x10FLAT HEAD CROSS SCREW	SDIA137
50	1	ALUMINUM BRACKET	SDIA138
51	2	STAINLESS STEEL NUT	SDIA139

ACCESSORIES

115	BOTTLE PP	SDIA115
109	NOZZLE FOR FILTER	SDIA109
104	REINIGUNGSMITTEL	SDIA104

09 DIAGRAMS



IT

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