

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>

INDEX

PAR	DESCRIPTION
01	INFORMATION TO THE CONSIGNEE
02	TECHNICAL FEATURES
03	DEMOLITION
04	WORKING AND USE
05	INSTRUCTIONS FOR USER
06	ORDINARY AND EXTRAORDINARY MAINTENANCE
07	ANALYSIS AND RESEARCH OF FAILURES
08	COMMERCIAL FEATURES, SPARE PARTS AND DOCUMENTATION
09	DIAGRAMS

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, inexperience 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 ASSISTENCE OFFICES

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

MEDILINE ITALIA s.r.l.



PHONE	+39 0522 94.29.97
FAX	+39 0522 94.47.98
@	<u>service@tecnogaz.com</u>

02 TECHNICAL FEATURES

TECHNICAL FEATURES

	AC 100V/60Hz	AC 220V/50Hz
Feeding available upon request	AC 110V/60Hz	AC 230V/50Hz
	AC 120V/60Hz	AC 240V/50Hz
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 through 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.

Water is further purified by the active coal filters present in the filter holder collector.

05 INSTRUCTIONS FOR USER

INSTALLATION OF ACTIVATED COAL FILTER

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

Fold the activated charcoal sachet in half and place it in the nozzle.

Note:
2 clip-on slots are underneath water distiller lid

Insert the nozzle into 2 clip-on slots.

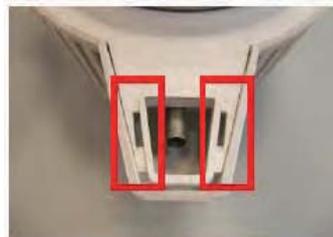


FIG.1



A filter can be used for about a month

HOW TO ASSEMBLE THE PP BOTTLE: cod. SDIA115



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 feeling 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 feeling. 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.

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 2



FIG 3



FIG 4



WARNING

- BEFORE USING THE DEVICE READ THE OPERATING MANUAL
- PLACE THE DISTILLER ON A STABLE AND DRY SURFACE, AWAY FROM HEAT SOURCES
- KEEP AWAY FROM HEAT SOURCES, WE SUGGEST TO PLACE THE MACHINE IN A WELL-AIRED PLACE, BECAUSE THE FAN USES AIR FOR THE COOLING.
- DON'T OPEN THE MACHINE, FOR INTERVENTS ADDRESS 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 ELECTRICAL FEEDING DURING THE FILLING AND THE CLEANING OF THE DISTILLER AND WHEN 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 CAN PREVENT 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 AVAILABLE.
- CONTACT YOUR LOCAL GOVERNMENT FOR INFORMATION REGARDING THE COLLECTION SYSTEMS AVAILABLE
- 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 APPLIANCES WITH NEW ONCE, THE RETAILER IS LEGALLY OBLIGATED TO TAKE BACK YOUR OLD APPLIANCES FOR DISPOSAL AT LEAST FOR FREE OF CHARGE.



THE APPLIANCE HAS NOT TO BE USED IN POTENTIAL EXPLOSIVE ATMOSPHERE.

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)

- 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.

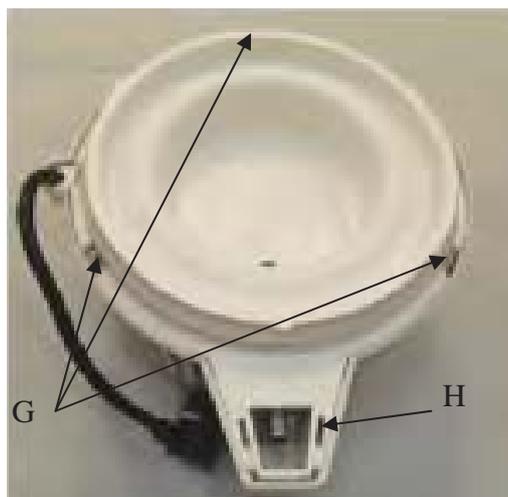


FIG 5



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
		RIARMO NON ESEGUITO	PREMERE ILTASTO DI RIARMO
3	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
4	LEACK OF WATER AND STEAM FROM THE DRAIN	ACTIVATED COAL FILTERS ARE NOT PLACED IN THE SPOUT	REPLACE FILTERS CORRECTLY
		THE CONTAINER IS NOT PERFECTLY ALIGNED WITH THE DISTILLER	ALIGNE THE CONTAINER

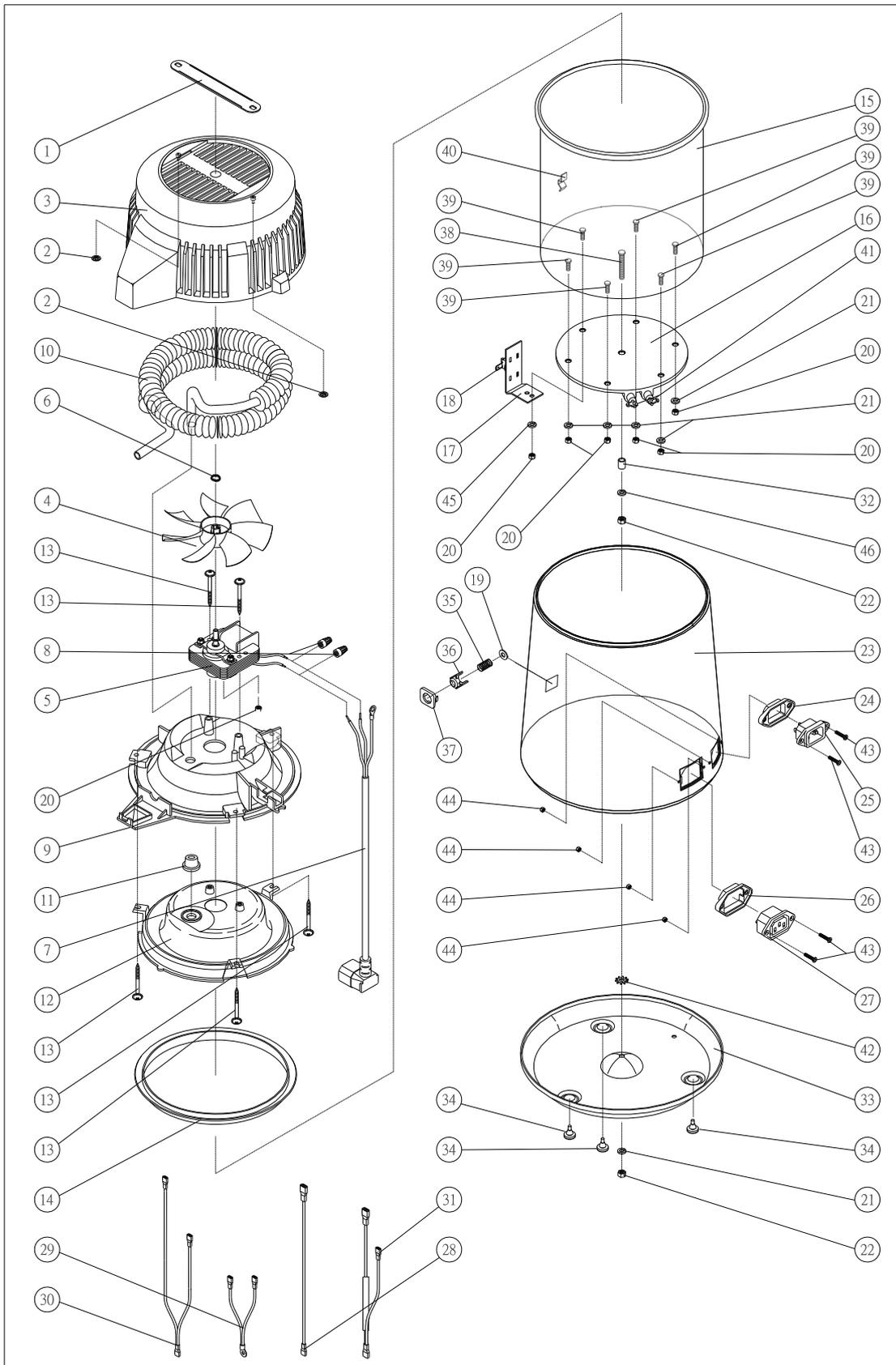
08 COMMERCIAL FEATURES, SPARE PARTS AND DOCUMENTATION

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	LOWER COVER	SDIA013
13	5	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	SDIA019
19	1	NYLON WASHER	SDIA020
20	7	SPRING WASHER	SDIA021
21	6	NUT	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	STAR WASHER	SDIA043
43	4	FLAT HEAD CROSS SCREW	SDIA131
44	4	HEXAGONAL NUT	SDIA132
45	1	SPRING WASHER	SDIA044
46	1	FLAT WASHER	SDIA133

ACCESSORIES

115	BOTTLE PP	SDIA115
109	NOZZLE FOR FILTER	SDIA109
103	AKTIVKOHLEFILTER (PACKUNG ZU 6-12 FILTER)	SDIA103
104	REINIGUNGSMITTEL	SDIA104

09 DIAGRAMS



I

Il presente manuale deve sempre accompagnare il prodotto, in adempimento alle Direttive Comunitarie Europee. Il produttore, si riserva il diritto di apporre modifiche al presente documento senza dare alcun pre-avviso. La ditta si riserva la proprietà del presente documento e ne vieta l'utilizzo o la divulgazione a terzi senza il proprio benessere.

EN

This manual must always be kept with the product, in complying with the Directives of European Community. The producer reserves the right to modify the enclosed document without notice. The producer reserves the property of the document and forbids others to use it or spread it without its approval.

F

Ce manuel doit toujours accompagner l'appareil conformément aux Directives de la Communauté européenne. Le fabricant se réserve le droit d'y apporter des modifications sans aucun préavis. Le fabricant se réserve la propriété de ce manuel. Toute utilisation ou divulgation à des tiers est interdite sans son autorisation.

D

Diese Anleitung muss dem Gerät in Übereinstimmung mit den Richtlinien der Europäischen Gemeinschaft beigelegt werden. Die Firma behält sich dar Recht vor ohne Vorankündigung Änderungen in dieser Dokumentation vorzunehmen. Die Firma ist Eigentümer der vorliegenden Dokumentation und verbietet die Nutzung von Dritten oder die Weitergabe an Dritte ohne entsprechende Genehmigung .

E

El presente manual siempre deberá acompañar el producto al cual pertenece, cumpliendo las Directivas Comunitarias Europeas. TECNO-GAZ, reserva el derecho de aportar alteraciones al presente documento sin avisos previos. La empresa TECNO-GAZ reserva a si los derechos de propiedad del presente documento prohibiendo su utilización o divulgación a terceros sin que haya expresado su consentimiento.