



**AIR COOLED ABSORPTION  
CHILLERS  
ACF60-00 SERIES**

**WARNING:** If you don't follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

— **WHAT TO DO IF YOU SMELL GAS**

- Do not try to light any appliance.
  - Do not touch any electrical switch.
  - Do not use any phone in your building.
  - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
  - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

**IF UNIT OVERHEATS OR UNIT'S GAS VALVE FAILS TO SHUT OFF: DO NOT SHUT OFF ELECTRICAL SUPPLY TO UNIT. INSTEAD, SHUT "OFF" GAS SUPPLY TO UNIT. CALL SERVICE COMPANY.**

**PROPERTY OF OWNER**





## FOR YOUR SAFETY READ BEFORE OPERATING

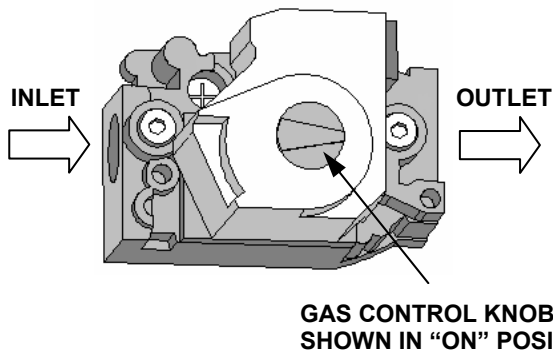
**WARNING:** If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliances


- A. This appliance does not have a pilot. It is equipped with an ignition device which automatically lights the burner. Do not try to light the burner by hand.
- B. BEFORE OPERATING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.
- WHAT TO DO IF YOU SMELL GAS:**
- Do not try to light any appliance
  - Do not touch any electric switch
  - Do not use any phone in your building
  - Immediately call your gas supplier from a neighbour's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it, call a qualified service technician. Force or attempted repair may result in a fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

## OPERATING INSTRUCTIONS

1. STOP! Read the safety information above on this label.
2. Set the control switch to "OFF" position.
3. Turn off all electric power to appliance.
4. This appliance is equipped with an ignition device with automatically lights the burner. Do not try to light the burner by hand.
5. Remove control access panel.
6. Push in gas control knob slightly and turn clockwise  to "OFF".  
NOTE: Knob cannot be turned to "OFF" unless knob is pushed in slightly. Do not force.
7. Wait (5) minutes to clear out any gas. If you then smell gas, STOP! Follow "B" in the safety information above on this label. If you don't smell gas, go to the next step.
8. Turn gas control knob counterclockwise  to "ON".
9. Replace control access panel.
10. Turn on all electric power to the appliance.
11. Set thermostat to desired setting.
12. If the application will not operate, follow the instructions "To Turn Off Gas Of Appliance"



## TO TURN OFF GAS TO APPLIANCE

13. Set the control switch to "OFF" position.
14. Turn off all electric power to the appliance if service is to be performed.
15. Remove control access panel.
16. Push in gas control knob slightly and turn clockwise  to "OFF". Do not force.
17. Replace control access panel.

## MAINTENANCE

Correct maintenance prevents problems, guarantees maximum operating efficiency of the appliance and allows running costs to be reduced.



Before carrying out any operation on the appliance, switch it off via the appropriate on/off commands (or via the DDC, if connected and in controller mode) and wait for the shutdown cycle to terminate.

When the appliance is off, disconnect it from the gas and electricity mains via the external disconnecting switch (GS) and the gas valve.



Caution: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

Verify proper operation after servicing.



Any operation that regards internal components of the appliance must be carried out by an authorized Robur Technical Assistance Center (TAC), according to the instructions supplied by the manufacturer.

Perform the operations described below at least once a year. An authorized Robur Technical Assistance Center (TAC) will check the unit for correct operation every two years. If the unit is subjected to particularly heavy use (for example in processing plants or in other conditions of continuous operation), these maintenance operations must be performed more often.

Inspection and cleaning of the flue gas passage:



**You will need:** the unit shut off

1. Turn off gas and electric supply to the unit.
2. Remove front panel.
3. Clean the base pan around the generator housing of any debris.
4. Look at the flue outlet of the generator housing and clear any debris that may be obstructing the opening.
5. Look at the air intake chute for combustion air and clear any debris that may be obstructing the opening.
6. Reinstall front door.
7. Turn on gas and electric supply to the unit.
8. Start unit to check for correct operation.



The manufacturer will not accept contractual or non-contractual liability for damages caused to people, animals, or things due to incorrect installation and improper use of the unit and also by not observing the indications and instructions provided by the manufacturer.

Robur is dedicated to dynamic progression  
in research, development and promotion  
of safe, environmentally-friendly, energy-efficiency products,  
through the commitment and caring  
of its employees and partners

## Robur Mission



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