

Dear customer!

Thank you for choosing this quality product from ASKO. We hope it will meet your expectations and fulfil your needs for many years to come. Scandinavian design combines clean lines, everyday functionality and high quality. These are key characteristics of all our products and the reason they are greatly appreciated throughout the world.



Instructions for use
RWF2826S

Wine reserve (hereinafter: the appliance)

consists of two parts: the upper part is the wine reserve and the lower part is the freezer.

The wine reserve is intended for storing wine bottles at temperatures above 0°C.

The freezer is intended for freezing fresh food and for long-term storage of frozen food (up to one year, depending on the type of food).

TABLE OF CONTENTS

IMPORTANT NOTES AND WARNINGS	4
HOW TO CONNECT ELECTRICITY	6
APPLIANCE DESCRIPTION	7
TEMPERATURE CONTROLS	8
Temperature controls	8
Alarm	8
Automatic icemaker	9
Accessing the icemaker and freezer drawer	9
Water filter cartridge	9
Child control lockout	10
Wine bottle arrangement	10
Wine bottle loading tips and suggestions	11
Customizable drawer	11
External moisture control	11
Led display lighting	11
Cleaning outside	12
Cleaning inside	12
Preparing for vacation	12
Interior light replacement	12
Wine reserve location	12
Clearances	12
Questions?	
Use this problem solver!	13

IMPORTANT NOTES AND WARNINGS



- The appliance is manufactured in compliance with the effective safety standards. However, it can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision.
- Use this appliance only for its intended purpose as described in this Instructions for use.
- This wine reserve must be properly installed in accordance with the Installation Instructions before it is used.
- Do not allow children to climb, stand or hang on the wine reserve full-extension drawers. They could seriously injure themselves and possibly cause damage to the wine reserve.
- Do not touch the cold surfaces in the freezer compartment when hands are damp or wet.
- Skin may adhere to these extremely cold surfaces.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Your freezer has an automatic icemaker in the freezer drawer—avoid contact with the moving parts of the ejector mechanism, or with the heating element located on the bottom of the icemaker. Do not place fingers or hands on the automatic icemaking mechanism while the freezer is plugged in.
- Turn off the circuit breaker to disconnect power when cleaning or making repairs. Repairs should be made by a qualified service technician.
- Do not try to replace a burned-out LED light. An authorized technician will need to replace the LED lights.
- Do not refreeze frozen foods which have thawed completely.
- **WARNING!** Connect to potable water supply only.
- **WARNING!** Ventilation openings on the appliance or built-in cupboard must be kept clean and unobstructed at all times.
- **WARNING!** Do not use any mechanical accessories or other methods to defrost the appliance, except for those expressly recommended by the manufacturer.
- **WARNING!** During installation, cleaning, and removal of appliance, be careful not to damage the insulation of the parts of the cooling system. This will also prevent pollution.
- **WARNING!** Do not use any electric devices inside the appliance, except for those allowed by the manufacturer of this refrigeration appliance.

DANGER: RISK OF CHILD ENTRAPMENT

Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous, even if they will sit for “just a few days.” If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

Before You Throw Away Your Old Refrigerator:

- Take off the door/drawers.
- Leave the shelves in place so that children may not easily climb inside.



The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. The product should be taken to an authorized collection center for waste electric and electronic equipment processing. Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant municipal body in charge of waste management, your waste disposal service, or the store where you bought the product.

WARNING – R600A REFRIGERANT

- **WARNING:** This appliance contains isobutane refrigerant, R600a, a natural gas with high environmental compatibility. However it is also combustible. Please adhere to the warnings below:
 - 1) When handling, installing and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.
 - 2) Servicing shall be performed by factory-authorized service personnel and component parts shall be replaced with manufacturer-authorized replacement components.
 - 3) Refrigeration products contain refrigerants, which under federal law must be removed prior to product disposal.
 - 4) Keep ventilation openings in the appliance enclosures or in the built-in structure clear of obstruction.
 - 5) Do not use mechanical devices or other means to accelerate the defrosting process.
 - 6) Do not damage refrigerant circuit.
 - 7) Do not use electrical appliances inside the food storage compartment of the appliance.

HOW TO CONNECT ELECTRICITY

Connect the appliance to the power mains using a connection cable. The wall outlet should be fitted with a ground contact (safety socket). Nominal voltage and frequency are indicated on the rating plate/label with basic information on the appliance.

The appliance must be connected to the power mains and grounded in compliance with the effective standards and regulations. The appliance will withstand short-term deviations from the nominal voltage, but not more than $\pm 6\%$.

DO NOT USE AN EXTENSION CORD WITH THIS APPLIANCE.

This provides the best performance and also prevents overloading house wiring circuits, which could cause a fire hazard from overheated wires.

Never unplug your wine reserve by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.

Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end.

When moving the wine reserve away from the wall, be careful not to roll over or damage the power cord.

APPLIANCE DESCRIPTION



A Wine Reserve

- 1. Upper Wine Reserve
- 2. Lower Wine Reserve
- 3. Full Extension Drawers
- 4. Wine Display Shelf

B Freezer Drawer

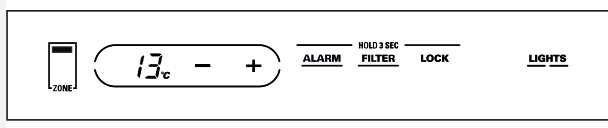
- 5. Icemaker

C Customizable Drawer

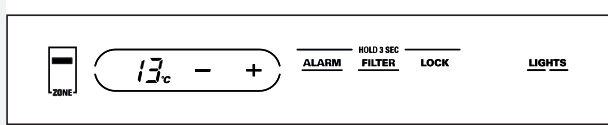
TEMPERATURE CONTROLS

Temperature controls

Wine – Upper Compartment



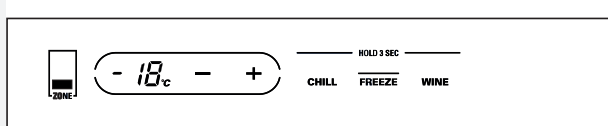
Wine - Lower Compartment



Upper Drawer - Freezer



Lower Drawer - Customizable



The temperature display shows the actual temperature of the wine compartment, freezer drawer or customizable drawer when each one is selected by toggling the **ZONE** indicator. The actual temperature will vary from the set temperature based on factors such as frequency of door openings, amount of food, defrost cycling and room temperature.

NOTE: Frequent door openings or doors left open for periods of time may increase the internal temperature of the compartments temporarily.

To turn off the cooling system, toggle the **ZONE** indicator to the wine mode. Press the plus (+) pad until the display shows **OFF**.

To turn the cooling system on, toggle the **ZONE** indicator to the wine mode and press the minus (–) pad until the desired temperature is displayed.

To check the current temperature setting for a compartment, press the plus (+) or minus (–) pad once. After 5 seconds, the display will return to the actual temperature.

To change the temperature settings, press the plus (+) or minus (–) pad for each increment to the desired temperature set point. Allow 24 hours for the unit to reach the temperature you have set.

Temperature Ranges

	Low	High
Wine	4°C	18°C
Freezer Drawer	-21°C	-14°C

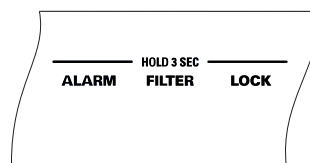
Customizable Drawer Temperature Ranges

	Low	High
Freezer	-21°C	-14°C
Chill	1°C	8°C
Wine	4°C	13°C

NOTE: Setting the controls to **OFF** stops cooling, but **does not** shut off electrical power to the unit. All readings in °C will be rounded.

Alarm

To turn the Alarm feature on, press and hold the **ALARM** button for 3 seconds. **ALARM** will be underlined when active. To turn off, press and hold the **ALARM** button for 3 seconds. The underline will disappear. When the **ALARM** is active, the alarm will flash and beep if you keep the door open for more than 2 minutes.



Automatic icemaker

A newly installed wine reserve may take 12–24 hours to begin making ice. The wine reserve is shipped with the icemaker set to ON.

The icemaker will produce seven cubes per cycle — approximately 15 cycles in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other use conditions.

If the wine reserve is operated before the water connection is made to the icemaker, set the icemaker to **OFF**. To set the icemaker to **OFF**, press the **ZONE** indicator on the control pad twice to select the freezer drawer. Press the **ICE** icon to the right. The line under **ICE** will disappear and the word **OFF** will show under **ICE**.

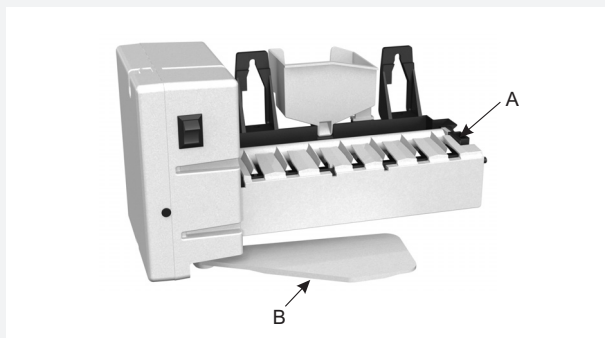
Throw away the first full bucket of ice.

Be sure nothing interferes with the sweep of the feeler arm.

When the bin fills to the level of the feeler arm, the icemaker will stop producing ice.

It is normal for several cubes to be joined together.

If ice is not used frequently, old ice cubes will become cloudy, taste stale and shrink.



A Icemaker
B Feeler Arm

After the icemaker has been turned on again, there will be a delay of about 45 minutes before the icemaker resumes operations.

NOTE: In homes with lower-than-average water pressure, you may hear the icemaker water valve cycle on several times when making one batch of ice.

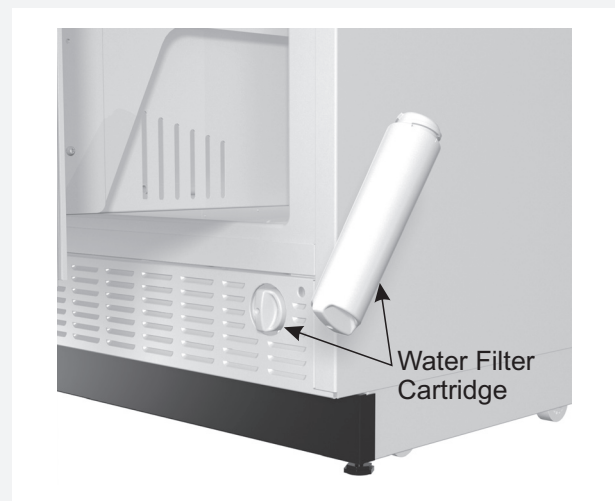
NOTE: Icemaker works best between 3 and 8 bar home water pressure.

Accessing the icemaker and freezer drawer

The icemaker is located on the ceiling of the freezer drawer and to the left rear. There is an LED strip in the freezer drawer ceiling. The freezer drawer contains 1 ice bin.

Water filter cartridge

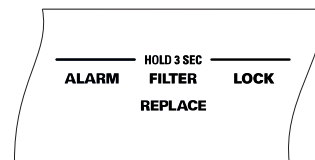
The water filter cartridge is located below the customizable drawer on the lower-right side of the appliance.



To Replace the Filter:

While the filter cartridge may last up to 1 year, replacement frequency will depend on ice usage.

There is a replacement indicator light for the water filter cartridge on the control panel. The filter cartridge should be replaced when the word **REPLACE** appears beneath **FILTER** on the control panel.



Installing the Filter Cartridge:

1. Open the customizable drawer to gain access to the water filter cartridge.
2. Remove the old cartridge by twisting counterclockwise. Pull forward on the filter to remove.
3. Insert the new filter into the compartment and twist clockwise until the cartridge stops.

To Reset the Filter Status Light:

Press and hold the **FILTER** button for 3 seconds.

Filter Bypass Plug:

You **must** use the filter bypass plug if:

- a) you have a household reverse osmosis water system and/or another form of home water filtration system.
- b) a replacement filter is not available.

The icemaker will not operate without the filter or filter bypass plug installed.

The bypass plug and mini manual are located in the bottom machine compartment.

IMPORTANT NOTE: Remove the water filter to immediately stop any water leak from the icemaker.

Child control lockout

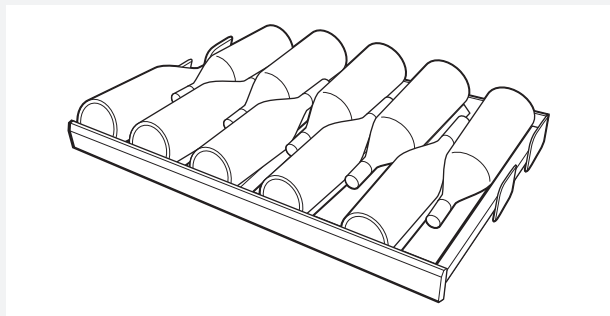
This child control lockout feature prevents unwanted changes to your temperature settings.

After the desired temperature is set, the temperature can be locked. To lock, press and hold the **LOCK** button for 3 seconds. To unlock, press and hold the **LOCK** button for 3 seconds.

Wine bottle arrangement

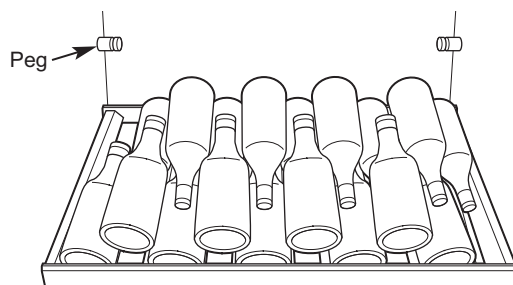
Full-Extension Drawers

The top 6 drawers are full-extension drawers, with each drawer holding up to 10 bottles. The bottles will be stored with necks alternating from front to back.

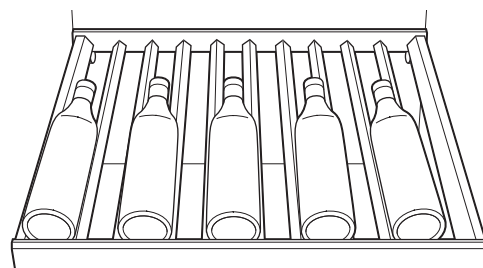


Wine Display Shelf

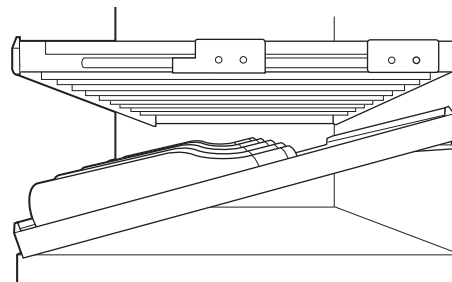
The wine display shelf can either be in a horizontal position or an angled position. The horizontal position can hold 18 bottles. The angled position holds 5 bottles. The shelf can be angled by lifting the shelf onto pegs on the back wall.



Horizontal Position



Angled Position



Angled Position

Wine bottle loading tips and suggestions

- Keep wines that you plan to use for everyday drinking and entertaining on the front half of the full-extension drawers where labels are completely visible. Place wines for aging or longer-term storage in the rear.
- Do not allow children to climb, stand or hang on the wine reserve full-extension drawers. They could seriously injure themselves and possibly cause damage to the wine reserve.
- Group your wine inventory according to type: i.e., white wines in the cooler zones and red wines in the warmer zones.
- Store red and white wines in separate zones so you can keep them at different temperatures.

Customizable drawer

The customizable drawer can be used as a freezer, as a fresh-food refrigerator or as a wine/ beverage drawer.

To customize your drawer:

Press the **ZONE** indicator on the control pad to select the customizable drawer.

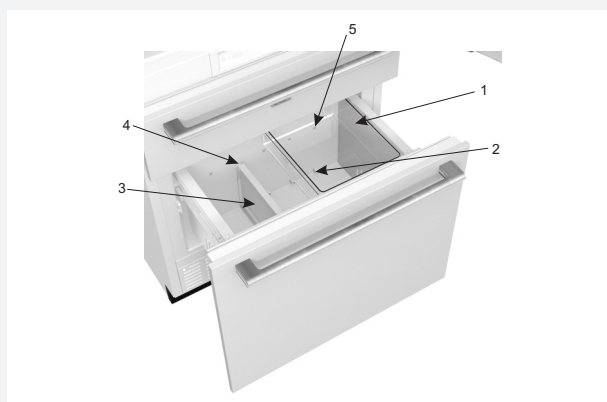
Recommended Temperatures for Customizable Drawer:

Button	Function	Temperature
Chill	Fresh Food	3°C
Freeze	Freezer	-18°C
Wine	Wine Storage	13°C

This drawer has LED strip lighting above it . There is also one adjustable divider that can be placed in different positions and a bin that can slide left or right in the drawer.

To change the divider position:

1. Pull in the tabs at the top of the divider to release it from the tab holes at the front and back of the drawer.
2. Lift the divider off of the raised tabs at the bottom of the drawer.
3. Move the divider to its new location and slide it onto the raised tabs.
4. Pull in the tabs at the top of the divider and position the divider so the tabs will fit into the tab holes. Release the tabs so they lock into place.



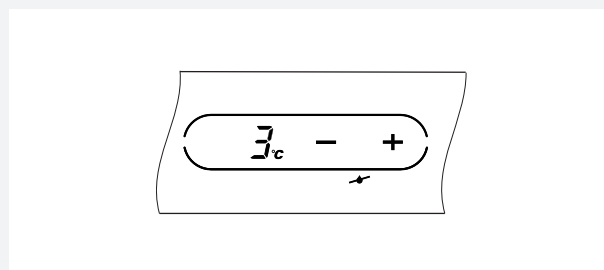
1. Removable sliding bin
2. Raised Tab
3. Divider
4. Tab
5. Tab Hole

External moisture control

This product is equipped with an external moisture control feature. The wine reserve is shipped with the external moisture control feature off.

In some humid environments, moisture can form on the front surface of the wine reserve cabinet .

If moisture does appear on the front surface of the wine reserve cabinet , turn on the external moisture control feature by pressing and holding the **ALARM** and **LOCK** buttons on the control panel for 5 seconds. When activated, a small picture of a water droplet with a line through it will appear below the (+) and (-) signs on the control panel.

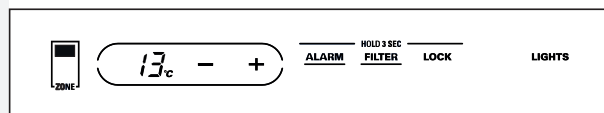
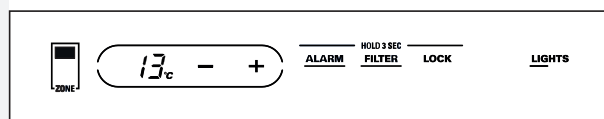
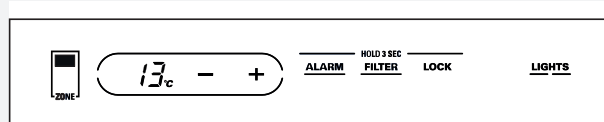


Led display lighting

This wine reserve has LED lighting on both sides of the interior as well as above the freezer drawer and above the customizable drawer.

The wine reserve has a display light option for the interior side lights: full power and 1/2 power. In display mode at either full or 1/2 power, the lights will stay on after the door is closed and automatically go off after 1 hour.

To access the lighting options, press the **ZONE** indicator on the control pad. In wine mode, the **LIGHTS** button is to the right on the control pad. When lights are at full power, there are 2 bars under **LIGHTS**; at 1/2 power, there is 1 one bar; when the lights are off, there are no bars.



Cleaning outside

Door handles and trim

Clean with a cloth dampened with soapy water. Dry with a soft cloth.

Keep the outside clean. Wipe with a clean cloth lightly dampened with mild liquid dish detergent. Dry with a clean, soft cloth.

Do not wipe the wine reserve with a soiled dish cloth or wet towel. These may leave a residue that can damage the finish. Do not use scouring pads, powdered cleaners, bleach or cleaners containing bleach because these products can scratch and damage the finish.

Stainless steel

Regularly clean and polish the Stainless Steel Door Panels and Handles (on some models) with a commercially available stainless steel cleaner to preserve and protect the fine finish.

Do not use appliance wax or polish on the stainless steel.

Wood - clean the wood with a dampened rag. Do not allow the wood to become overly wet.

Custom Wood Panels - please contact your custom panel supplier for direction on cleaning and care.

Cleaning inside

Turn off power at the circuit breaker or fuse box before cleaning. If this is not practical, wring excess moisture out of sponge or cloth when cleaning around switches, lights or controls.

Use warm water and baking soda solution— about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. This both cleans and neutralizes odors. Thoroughly rinse and wipe dry.

Wooden Racks - Clean the wooden racks with a dampened rag. Do not allow the racks to become overly wet.

Other parts of the wine reserve - including door gaskets, ice storage bins and all plastic parts—can be cleaned the same way. After cleaning the door gaskets, apply a thin layer of petroleum jelly to the door gaskets at the hinge side. This helps keep the gaskets from sticking and bending out of shape.

Do not wash any plastic parts in the dishwasher.

Preparing for vacation

For long vacations or absences, remove food from the wine reserve. Adjust the temperature up (+) until the unit turns off. Clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 liter) of water. Leave the door open.

For shorter vacations, remove perishable foods and leave the control at the regular setting. However, if the room temperature is expected to drop below 16°C, follow the same instructions as for extended vacations.

Turn off the icemaker and shut off the water supply to the freezer.

Interior light replacement

Do not try to replace a burned-out LED light. An authorized technician will need to replace the LED lights.

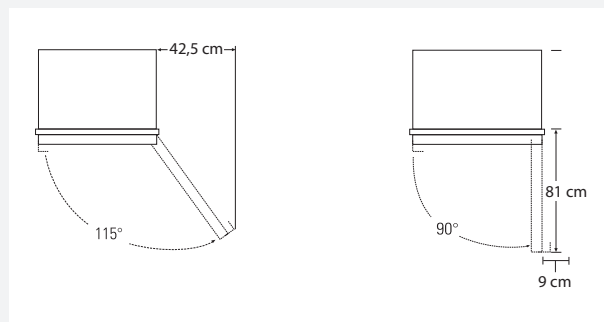
Wine reserve location

Do not install the wine reserve where temperatures will be below 16°C because it will not maintain proper temperatures, and the wine reserve will develop high internal humidity.

For proper installation, the wine reserve must be placed on a level surface of hard material the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded wine reserve, or approximately 500 kg each. See the Installation Instructions for complete directions.

Clearances

Allow 42,5 cm minimum clearance between the door and wall for a full 115° door swing. Allow 9 cm min. clearance to a wall for a 90° door swing for **Stainless Steel panel**.



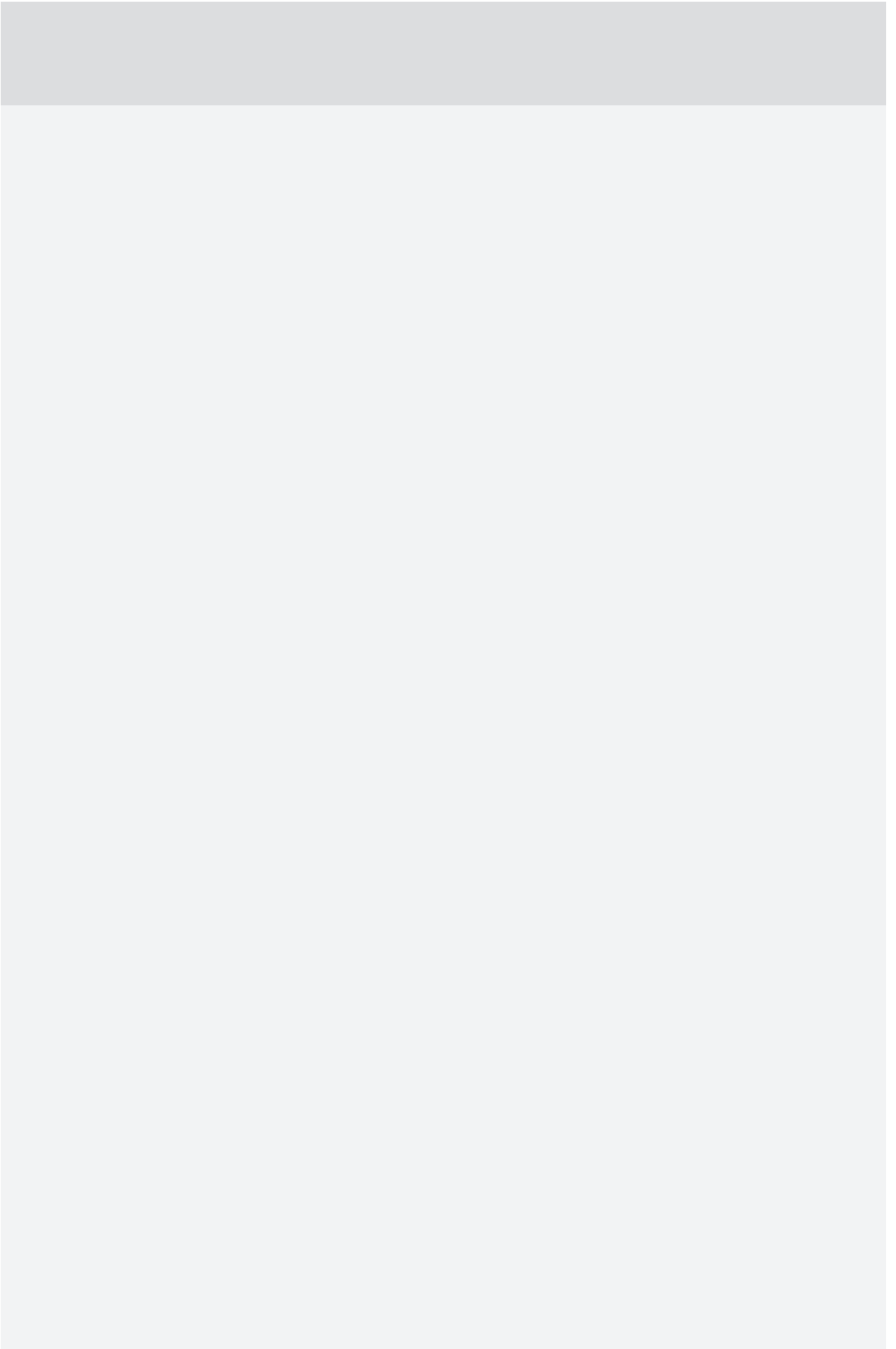
Questions?
Use this problem solver!

PROBLEM	POSSIBLE CAUSE
WINE RESERVE DOES NOT OPERATE	• May be in defrost cycle when refrigerating system does not operate for about 45 minutes. • Temperature control in the OFF position. • If interior light is not on, wine reserve re may not be plugged in at wall outlet. • The house fuse is blown/house circuit breaker is tripped. Replace fuse or reset the breaker. • If your control panel says SHO, then your showroom mode was enabled. To turn this off, hold the ALARM button and (-) pad simultaneously for 5 seconds.
REFRIGERATING SYSTEM OPERATES FOR LONG PERIODS OR CYCLES ON FREQUENTLY (Modern refrigerators and freezers with more storage space and a larger freezer require more operating time. They start and stop often to maintain even temperatures.)	• Normal when wine reserve is first plugged in. Wait 24 hours for the unit to completely cool down. • Often occurs when large amounts of food are placed in wine reserve. This is normal. • Door left open or package holding door open. • Hot weather or frequent door openings. This is normal. • Temperature control set at the coldest setting. See Temperature Control.
VIBRATION OR RATTLING (Slight vibration is normal.)	• Wine reserve may not be properly installed. – Anti-tip bracket may be loose. – Unit may not be level.
THUMPING SOUND WHEN CLOSING DOOR	• This is a normal operating sound. • Closing the door slowly will minimize the sound.
OPERATING SOUNDS	• The variable speed compressor. • Normal fan air flow—multiple fans blow cold air through the fresh-food and freezer compartments—other fans cool the compressor. • The fans change speeds in order to provide optimal cooling and energy savings. • These NORMAL sounds will also be heard from time to time: – You may hear a whooshing or gurgling sound when the door closes. This is due to pressure equalizing within the wine reserve. – A water dripping sound may occur during the defrost cycle as ice melts from the evaporator and flows into the drain pan. – The flow of refrigerant through the freezer cooling coils may make a gurgling sound like boiling water. – Water dropping on the defrost heater can cause a sizzling, popping or buzzing sound during the defrost cycle. – You may hear cracking or popping sounds when the refrigerator is first plugged in or during/after the defrost cycle. This happens as the unit cools to the correct temperature. – The compressor may cause a clicking or chirping sound when attempting to restart (this could take up to 5 minutes). – The electronic control board may cause a clicking sound when relays activate to control wine reserve components. – Ice cubes dropping into the bin and water running in pipes as icemaker refills. – The icemaker water valve will buzz when the icemaker fills with water.

PROBLEM	POSSIBLE CAUSE
DOOR NOT CLOSING PROPERLY	• Package or bottle may be holding door open. • Check the door gasket; it may be out of position. • Wine reserve is not level. See Installation Instructions. • Hinge springs deactivated. See Installation Instructions.
REFRIGERATOR TOO WARM	• Temperature control not set cold enough. See Temperature Control. • Hot weather or frequent door openings. • Door left open for long time. • Package may be holding door open.
ACTUAL TEMPERATURE NOT EQUAL TO SET TEMPERATURE	• Wine reserve just plugged in. Allow 24 hours for system to stabilize. • Door open for too long. Allow 24 hours for system to stabilize. • Warm food added to drawers. Allow 24 hours for system to stabilize. • Defrost cycle is in process. Allow 24 hours for system to stabilize.
FROST OR ICE CRYSTALS ON FROZEN FOOD (Frost within package is normal)	• Drawer left open or package holding door open. • Too frequent or too long door openings. • Drawer may have been left open. • Ice cubes or some other object may be stuck behind the drawer.
SLOW ICE CUBE FREEZING	• Drawer may have been left open. • Turn temperature control to a colder setting. • Package may be holding drawer open.
ICE CUBES HAVE ODOR/TASTE	• Old cubes need to be discarded. • Ice storage bin needs to be emptied and washed. • Unsealed packages in freezer may be transmitting odor/taste to ice cubes. • Interior of freezer needs cleaning. See Care and Cleaning. • Poor-tasting incoming water. Change the water filter.
AUTOMATIC ICEMAKER DOES NOT WORK	• Icemaker is turned off. • Water supply turned off or not connected. • Freezer too warm. • Piled up cubes in storage bin may cause icemaker to shut off too soon. Level cubes by hand. • Ice bin is not in position. • Clogged water filter.
MOISTURE FORMS ON OUTSIDE OF WINE RESERVE	• Not unusual during periods of high humidity. Wipe surface dry. • Turn on the External Moisture Control feature.
MOISTURE COLLECTS INSIDE	• Too frequent or too long door openings. • In humid weather, air carries moisture into wine reserve when doors are opened. • Lower drawer switched from (freezer) to chill or wine.
WINE RESERVE HAS ODOR	• Foods with strong odors should be tightly covered. • Check for spoiled food. • Interior needs cleaning. See Care and Cleaning.
INTERIOR LIGHTS DO NOT WORK	• No power at outlet. • LEDs need replacing. See Consumer Service Section.
DOOR DIFFICULT TO REOPEN IMMEDIATELY AFTER CLOSING	• Tight door seal is due to pressure equalizing within the refrigerator. After closing the door, wait 5–30 seconds to reopen.

WE RESERVE THE RIGHT TO MAKE CHANGES THAT DO NOT AFFECT THE FUNCTIONALITY OF THE APPLIANCE.

Instructions for use of the appliance can also be found on our website at www.asko.com



 **ASKO**

