# **Panasonic**®

使用说明书 冰吧 (无霜冷藏箱)

型号 NR-FB251P-K

扫描二维码 关注松下服务官方微信平台



在线人工客服 一键保修报装 服务进度查询 获取新品资讯

- ●本商品用于家用和类似用途,如:
  - 一商店、办公室或其它工作场合的厨房区域;
  - -农场以及宾馆、汽车旅店和居住型环境的顾客;
  - -家庭旅馆型环境;
  - -餐饮业和类似的非零售业应用。

### 使用得当, 省电不少

### 附保修证

- 请仔细阅读本说明书和保修证后妥善保管,以备需要时查阅。使用前务必请仔细阅读「安全注意事项」。
- 如果您需要修理或咨询时,请您与Panasonic客户咨询服务中心: 4008-811-315 联系或访问Panasonic官方网站 (http://panasonic.cn), 我们将竭诚为您提供优质的服务。
- 衷心感谢您购买Panasonic冰吧。
- 冰吧外观、颜色、图案以实物为准。

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## 产品特点

该冰吧是单门风冷无霜冷藏箱,上部为酒区,可放置葡萄酒、起泡酒等饮品,中部间室为冷藏室,可放置瓜果、蔬菜、蛋类、奶类等需要进行冷藏保鲜的食品,底部变温室可根据需要设置合适温度,存放需冷藏保鲜的食品或存放鱼类、肉类等需冻结存放的食品。

### ★全电脑温控

- ●冷藏室、葡萄酒储藏室和变温室由电脑温控系统分别控制:
- ●温度设定简单方便;
- ●忘关门提醒功能;

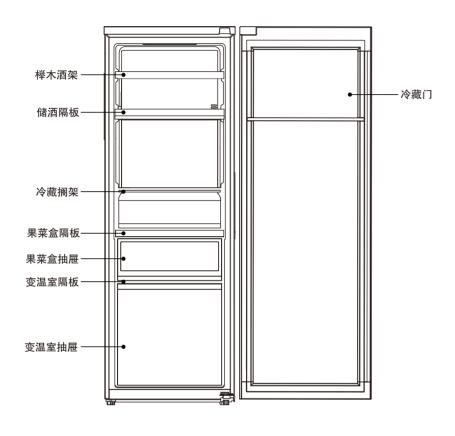
### ★风冷无霜技术

冰吧制冷风道采用立体多层出风,保证储藏温度的均匀性。 冰吧可根据实际使用 频次、结霜的快慢进行智能化霜。化霜前自动判断冰吧内的温度,并进行预制冷, 使化霜前后箱内温度没有较大幅度的改变,利于食品的保鲜。

## ★更多人性化设计

冰吧采用宽电压带设计,具有自动稳定控温、断电记忆、开机延时、自动报警等功能。

## 各部分构件名称



说明书中某些特征和装置的说明可能与您的冰吧不完全一致,请以装箱单为准。

# 安全注意事项

- ★在使用前,请务必仔细阅读安全注意事项,并正确使用。
- ★注意事项是为了确保您能够安全使用电冰吧,并防止因操作不当而对您及他人造成人身伤害和财产上的损害。错误操作下可能发生的危险,安全注意事项中具体说明,都是涉及到安全的重要内容,请务必遵守。

制冷剂(R600a)	电源插座,电源线的检查	
制冷剂具有可燃性,泄漏可能有起火和爆炸的危险。  不得损坏制冷回路。	本冰吧的电源配有三线(接地) 插头符合标准三线(接地)插座。 在任何情况下切勿切除或拆除 电源线的第三插脚(接地)。 插头应可触及,方便插拔。	
若制冷剂溅入眼睛,会造成严 重伤害。如果发生此类事件, 应立即清洗眼睛并到医院就诊。	插座必须是10A以上的,且要 求为冰吧专用。 如果和其他电器并用多功能 插座的话,电线发热可能导致 起火。	
冰吧的制冷回路内含有可燃性 制冷剂,在安装、搬运和维修 时,应避免制冷剂泄露,并远 离火源。	电源插头不能粘附有灰尘,插 头要保证插到底。如果有灰 尘或者没有插到底的话,电线 发热可能导致起火。	
发现制冷系统管路破损或者 可燃性气体泄漏时,不要触摸 冰吧,严禁烟火并打开窗户换 气。插拔电源插头的火花可 能引发起火爆炸,并导致火灾 和烧伤。	电源插头要保证电线一端朝 下。如果方向颠倒,电线扭曲 会发生短路,过热,可能导致触 电和起火。	

## 安全注意事项

电源插座.电源线的检查

假设如下情况出现的时候

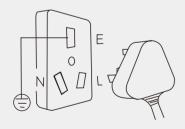
冰吧不能顶住电源插头,插头 变形和破损后发热.可能起火。

电源线不能破损。挤压.改造. 拽拉,扭结,捆扎电源线都可能 使其破损,并导致触电和火灾。



异常情况发生时(闻到有糊味 等等),拔下电源插头停止冰 箱运转。如果在异常情况下 继续运转的话,有触电和发生 火灾的危险。

电源线,电源插头破损,插头出 现松动时不要使用冰吧。可 能出现触电,短路和起火。



若电源线损坏, 请联系 Panasonic客户咨询中心, 为了避免危险切不要私 自更换,必须由制造商、 其维修部或类似部门的

专业人员更换。

发现煤气泄漏时,不要用手触 摸冰吧和插座.迅速打开窗户 换气。这时候若打开冰吧或 者拔下电源插头.电气接点的 火花等可能引起爆炸.引发火 灾和诰成烧伤。



## 安全注意事项

不要在冰吧附近使用 可燃性的喷剂。有燃 烧和烧伤的危险。



不要把水泼到冰吧 上。电气部件遇水, 可能引发触电和出 现短路。



盛有水的容器不要 放在冰吧上。泼洒 出来的水会影响绝 缘.有发生漏电和火 灾的危险。



不要在冰吧上放置 物品。门的开关带 来的震动会使上方 放置的物品坠落. 有砸伤人的危险。



不要拽着门荡秋千 或者踩在抽屉上。 冰吧可能倾倒砸伤 人.或是夹住手。



请勿敲击玻璃门(可 能会敲碎玻璃导致受 伤)。若冰吧玻璃门 有破损或豁口时,请 联系Panasonic客户 咨询服务中心。



清洁冰吧时 冰吧清洁时, 拔下电 源插头。另外,不要用 湿手插拔插头。有触 电的危险。



修理、废弃时 冰吧改作它用时.要拆 下门上的门封条.因为 幼儿不小心就可能被 关在里面出不来。废弃 的冰吧不要随意丢弃. 冰吧内的制冷剂和发泡气体会对 环境造成污染,应由专业回收人 员回收后,集中处置。

绝对不要拆开和修理 改造冰吧。起火或出 现工作异常都有可能 导致危险。



冰吧的制冷剂和发泡材料 中的发泡气体具有可燃性, 修理或者废弃时:

1.应充分考虑空气的流动性。

2.应远离火源,以免引起火灾。

除了制造商推荐使用的类 型外,不得在器具的储藏室 使用电器。

有可能导致死亡或重伤 的事项。



本产品不适合儿童或有体 力、感官或精神缺陷的人 警 告 使用,除非有负责他们安 全的人对他们进行与产品 使用有关的监督和指导。 应照看好儿童, 确保他们 不玩耍本产品。

(5)

## 安全注意事项

#### 不能保存的物品

变温室内不能放入玻璃瓶和罐类,里面的东西结冰后,热胀冷缩会导致容器裂开,有割伤手的危险。



不要保存易燃物品、爆炸物,如助燃喷雾剂。醚类,挥发油,液化气,酒精,粘合剂等不要保存在冰吧内。有爆炸危险。

不要保存医药品和试 剂。家庭用冰吧不能 保存对温度的控制要 求高的物品。

食物不要装的太 多,不要装到架子 外。另外不要放入 太高且容易倾倒的 食品。门关不上时 食品落下来有砸伤 的危险。



不要用湿手去拿变 温室内的食品和容 器(特别是金属容 器)。



不要把手伸入到 冰吧底下。冰吧 底部的金属尖角 有可能划伤或者 割伤手。



不要吃已经变味 或者变色的食 品。吃腐烂的食 品可能导致生 病。



#### 安装场所

安装冰吧时,周围 要留出空间。避开 湿度大的、有水的 地方。否则会引起 线路绝缘老化,可 能导致漏电。



电源插头的插拔 插拔电源插头时, 必须要用手拿住电 源插头。硬拉电源 线,电源线容易破损 并引起触电、短路、 断路,有起火的危险。



#### 长时间不使用时

长时间不使用的时候, 必须把电源插头拔下 来。绝缘劣化有引起 触电、火灾的危险。



### 移动冰吧的时候

从电源插座上拔下插头,取出储藏的物品和搁架,以防止冰吧损坏或人员受伤。切记不可把冰吧倒置或横放,有必要倾斜时,箱体与地面的倾斜角度要大于45度。抬起时切不可抓住门、顶盖及各种管道作受力部件。



请确认是否有其他人触摸冰吧。 (避免冰吧门夹住手指)

## 使用准备

### ★拆除包装

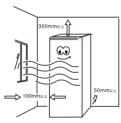
拆除全部外包装组件,包括泡沫底座及固定附件所用的胶带也必须拆除。 清点随机附件和资料,请按照产品装箱单核对附件,如有出入,请及时与销售 商联系。



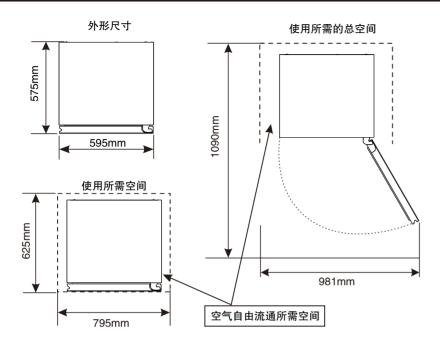
废弃的冰吧外包装材料为可燃物,请用妥善的方法丢弃,切勿接触朋火,以免引起火灾。

### ★放置环境

- (1)热气少,通风条件好的地方。避开炉子旁边和阳光直射的地方,以免降低制冷效果,同时也为了省电。
- (2)潮气少的地方,以防止冰吧生锈和漏电。
- (3)安装冰吧的房间总空间除以本冰吧制冷剂的灌注量不得小于1m³(空间)/8克(制冷剂)。
- 注:冰吧制冷剂的灌注量可在冰吧的铭牌上找到。
- (4)留出散热空间。冰吧为了冷却食品,在工作时向周围散发热量。冰吧上部 应留有300mm以上的间隙,两侧应留有100mm以上的间隙,背面应留有50mm以上的间隙。



## 使用准备



(5)地面要平稳。选择地面(地板)结实平整处,旋转调节脚,使冰吧保持平稳。安放不平衡,会引发振动和噪音;在地毯、草垫、聚氯乙烯地面材料上放置时,请在冰吧下面铺垫结实的垫板,为防止因冰吧散热而使地毯变色。





器具周围或在嵌入式结构里无障碍物,保持通风通畅。

## 使用准备

### ★开始使用

#### (1)静置

冰吧安放调平、清洁完毕后,先不要接通电源,让冰吧静置 1小时以上,再接通电源,以确保冰吧的正常运转。

#### (2)清扫冰吧内部

确认附属部件,用柔软的布擦拭冰吧内部。

#### (3)接通电源

将插头插到牢固的专用插座上,压缩机启动运行。1小时后,打开变温室门,变温室内温度明显下降,表明制冷系统工作正常。

#### (4)冰吧充分变冷后把食品放进去

冰吧运行一段时间后,将按用户设定温度状况自动控制冰吧内温度。待冰吧充分冷却后,放入食品,通常需要经2~3小时食品可充分冷却;夏季因温度较高,食品充分冷却需4小时以上(冰吧内部变冷之前应尽量减少冰吧开门次数)。







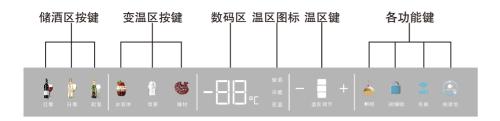
注意

漏电断路器的设置: 若冰吧安装在水气多的地方,必须检查并保证地线和漏电断路器的正常。冰吧碰到墙壁发出振动声音的时候,或者墙壁因为压缩机周边空气对流的影响而变黑的时候,把冰吧从墙壁处离开。冰吧的设置可能会引起周围的移动电话、固定电话、收音机、电视机出现杂音,影像混乱等情况。这时候,要把冰吧尽量移开。

### ★关于无氟冰吧

冰吧使用了无氟制冷剂(R600a)以及无氟发泡隔热材料(环戊烷),不破坏臭氧层,对地球温室化带来的影响非常小,是环保材料。

## 功能介绍



#### 功能设定

#### ★ 初次上电

冰吧初次连接电源,显示屏全亮显示5秒后恢复正常显示,首次上电时储酒 室默认设置为红葡模式,变温室默认为冰淇淋模式,照明灯默认为蓝光模式, 纳诺怡模式设置为开。

#### 各按键操作:

- ★温区键:选择调节冰吧储酒、冷藏、变温温区,每次按下温区调节按键,当前温区图标熄灭,下一温区图标点亮,同时数码区域显示当前温区设定温度。
- ★-键 和+键为温度调节键:调节各温区的温度,数码图标闪烁显示,每按一次按键,LED显示温度变化1°C,停止操作5秒后调节生效,退出调节界面,同时数码停止闪烁。

注: 如果当前温区设置了相关功能,则温度调节操作无效。

各间室温度设定范围与温度调节:

葡萄酒储藏室:5℃~18℃;

冷藏室: 2℃~8℃; 变温室: 5℃~-20℃。

★红葡键:进入/退出红葡模式。红葡指示灯高亮显示时表示储酒室设为红葡模式;红葡模式下短按红葡键退出红葡模式;红葡指示灯半亮显示时可通过短按红葡键储酒室进入红葡模式,同时退出白葡模式、起泡模式;

## 功能介绍

★白葡键: 进入/退出白葡模式。

白葡指示灯高亮显示时表示储酒室设为白葡模式;白葡模式下短按白葡键退出白 葡模式;

白葡指示灯半亮显示时可通过短按白葡键储酒室进入白葡模式,同时退出红葡模式、起泡模式:

★起泡键:进入/退出起泡模式。

起泡指示灯高亮显示时表示储酒室设为起泡模式;起泡模式下短按起泡键退出起泡模式;

起泡指示灯半亮显示时可通过短按起泡键储酒室进入起泡模式,同时退出红葡模式、白葡模式:

★ 冰淇淋键: 进入/退出冰淇淋模式。

冰淇淋指示灯高亮显示时表示变温室设为冰淇淋模式;冰淇淋模式下短按冰淇淋 键退出冰淇淋模式;

冰淇淋指示灯半亮显示时可通过短按冰淇淋键变温室进入冰淇淋模式,同时退出 母婴模式、臻材模式:

★ 母婴键: 进入/退出母婴模式。

母婴指示灯高亮显示时表示变温室设为母婴模式;母婴模式下短按母婴键退出母 婴模式;

母婴指示灯半亮显示时可通过短按母婴键变温室进入母婴模式,同时退出冰淇淋模式、臻材模式:

★ 臻材键: 进入/退出臻材模式。

臻材指示灯高亮显示时表示变温室设为臻材模式;臻材模式下短按臻材键退出臻材模式;

臻材指示灯半亮显示时可通过短按臻材键变温室进入臻材模式,同时退出冰淇淋模式、母婴模式;

## 功能介绍

★照明键: 短按照明键, 白光和蓝光两种模式选择切换; 长按照明键3秒进入照明灯延长熄灭模式直到冰吧断电:

#### ★互联网键

互联指示灯高亮显示时表示冰吧已连接路由成功;解锁状态下,长按3秒 "互联" 图标解除绑定。

互联指示灯半亮显示时通过以下方式绑定:

解锁状态下,长按3秒"互联"图标进入蓝牙绑定模式;

锁定状态下,长按3秒 "照明"+"互联"图标进入softAP绑定模式;

#### ★纳诺怡键

纳诺恰指示灯高亮显示时表示设为纳诺怡模式;纳诺怡模式下短按纳诺怡键退出 纳诺怡模式:

纳诺怡指示灯半亮显示时可通过短按纳诺怡键进入纳诺怡模式。

★3秒解锁键:显示板锁定状态下,长按该键3秒解锁显示板;

### ★ 开门报警

当冰吧门打开超过3分钟以上时,蜂鸣器会发出"嘟、嘟、嘟.."的报警音, 关上冰吧门就可中止报警;或者按任一键也可以中止报警,但3分钟后报警 声会再次响起。

## ★ 故障报警

当冰吧操作屏显示 "E0"、"E1"、"E2"、"EH"、"EC"时,说明 冰吧发生故障,请尽快联系售后人员上门服务。

## 功能介绍

#### ★APP、小程序的使用方法

#### 吉明

您应了解并同意,只有具备必要的软件、硬件及满足必要的技术条件,才可以通过您的终端设备上运行的松下智能应用软件(以下简称为"APP")控制松下智能家电,因此,如果发生下述任一或多种情形而导致无法通过 APP 控制松下智能家电,我们将不承担任何责任:

- 1. 松下智能家电发生了损坏;或未正确安装松下智能家电;或未在适当的条件下打开并通电运行松下智能家电;或未根据松下智能家电的使用说明书的要求正确使用松下智能家电的其他情形。
- 2. 未在我们指定的网站正确下载 APP 安装软件;或未正确安装 APP 程序;或未正确登录并运行 APP 程序。
- 3. 运行 APP 的终端设备未按照我们指定的通讯方式和松下智能家电建立通讯联系及进行通讯;或通讯存在故障;或通讯信号弱;或通讯中断;或通讯终止。
- 4. 或登录 APP 的帐号和松下智能家电不匹配。
- 5. 安装 APP 的终端设备损坏或不可使用。
- 6. 未正确通过 APP 发出指令。
- 7. 因不可归责于我们的原因,导致 APP 中的《松下智能家电软件用户许可与服务协议》被解除或终止:或依照该协议应暂停或终止向您提供服务。
- 8. 存在上述任一情形,且尚未改正或修复。

### 对手机、无线路由器的要求

安卓智能手机(8.1 版本以上),建议使用手机分辨率为 1280\*720 以上,如果您的手机分辨率低于此范围,可能造成手机界面的显示异常。苹果手机建议使用 iOS9.0 以上系统。准备一台无线路由器(符合 IEEE 802.11b/g/n 协议),并且记住无线路由器的名称和无线网络密码。智能冰吧支持 2.4 GHz(IEEE 802.11b/g/n 协议)WiFi 网络。

#### 请注意:

下载软件时为了节省流量,建议您连接 WiFi 网络下载。

本产品包含型号核准代码为: CMIIT ID: 2023DP5527 的无线电发射模块

## 功能介绍

#### 软件下载和安装

您可以使用手机扫描下图二维码或访问 Panasonic 官方网站 (http://panasonic.cn)进行下载。

#### 请注意:

建议使用具有二维码扫描功能的浏览器进行扫描下载,使用其他应用软件扫描二维码可能存在不能下载的情况。



#### 请注意

- 1. 智能冰吧必须接入无线网络,才可以使用手机客户端软件。
- 2. 不建议把冰吧连接到公共 WiFi 网络中,如果连接到公共 WiFi 网络中后,在此网络中的其他用户能够在网络中搜索到您家中的冰吧,不利于保护您的隐私。
- 3. 冰吧需要放置在能接收无线路由器信号的位置。
- 4. 无线网络可能受周围无线通信环境影响,从而导致远程控制无法正常工作。
- 5. 冰吧无法连接无需密码验证的路由器。
- 6. 通过手机客户端可以实现远程控制、食品在库管理、食谱搜索等功能,为了更好的操作体验请及时更新手机客户端软件。
- 7. 使用手机客户端可以调节冰吧运行状态,进行食材管理时,调整前请仔细阅读提示信息,避免误操作导致冰吧内存放的食品变质。
- 8. 根据手机客户端的更新,功能会有所调整,具体以客户端实际界面为准。

### 手机注册、登录

打开 APP, 进入注册登录页面, 使用手机号进行新用户注册, 提示注册成功后, 重新登录。

#### 请注意:

第一次使用客户端时需要注册,注册成功后,后续使用客户端时只需要输入用户名和 密码即可登录。

## 功能介绍

#### 手机与冰吧绑定

登录 APP 后,按页面提示绑定您的冰吧。选择"手动查找",手动选择您购买的机种进行绑定,根据 APP 页面提示进行绑定设置。

#### 冰吧端 WiFi 设置:

冰吧门打开后,解锁并长按互联按键 3 秒后,温度设定区显示 L0,然后按照APP页面提示进行设置,完成手机与冰吧的绑定。

#### 请注意:

- 手机与冰吧绑定时,请确保手机与冰吧连接到同一网络,否则将无法成功绑定。
- 长按 APP 主页面已绑定的冰吧可进行解绑或重命名。
- 冰吧端解绑已绑定的冰吧:

冰吧门打开后,解锁并长按互联按键3秒后,冰吧断开路由器,WiFi功能图标熄灭。

- 当您的冰吧进行废弃或转让时,请确保已重置路由器信息并清除所有绑定用户。
- 维修过程中冰吧的信息可能会被初始化,维修完毕后请重新绑定。
- 路由器名称或密码更改后,请重新绑定。

### APP远程操作

冰吧绑定成功后,可使用 APP 对冰吧进行远程操作,对冰吧的温度、功能等进行设定。请注意:

- 冰吧解锁后,无法使用 APP 操作菜单,会出现"本体操作中"的提醒。
- 冰吧断开网络时,无法使用 APP 操作菜单,会出现"本体离线"的提醒。

### 小程序的使用方法

松下智能 APP 绑定冰吧后,通过 APP 可以进入微信小程序,也可以分享微信小程序给他人。通过小程序,您可查看冰吧信息、远程控制冰吧(限部分功能)、查看莱谱。 另外,您还可以在小程序查看报修方式、进入购物商城等。

#### 请注意:

使用小程序控制冰吧时,请仔细确认冰吧运行状态,避免误操作导致冰吧内存放的食品 变质。根据手机客户端的更新,功能会有所调整,具体以客户端实际界面为准。

## 食物储藏

### 食物储藏位置

由于冰吧内的冷气循环, 使冰吧内各区域的温度存在差异, 所以不同种 类的食物应放在不同的区域。

- ★冷藏室宜于储存不需冻结的食品,烹调好的食品、啤酒、鸡蛋、需要 冷藏的零星调料,牛奶、果汁等;果菜盒宜于保存蔬菜、水果等。
- ★酒区是用来储存白葡萄酒、红葡萄酒、起泡酒和其他需要冷藏的饮品 的功能区域。

#### 冷藏室的使用

- ★冷藏室大部分区域的温度平均在2°C~8°C间,短期贮藏或随时要吃的食品请放在冷藏室。
- ★果菜盒:果菜盒向外拉,存取食品。果菜盒盖板在使用时或 清洁后必须放在果菜盒上面,以免影响果菜盒内温度。



### 冷藏食品注意事项

- ★ 洁净食品:食品最好先清洁、擦干,再放入冰吧内贮藏;食品放入冰吧之前,最好先密封起来。一是可以防止水分蒸发,保持水果、蔬菜新鲜;二是可以防止食品互相串味。
- ★冰吧内的食品不要过多、过重:食物之间要保留足够的间隙,如果太近,冷空气流通受阻,会影响制冷效果;食品不要存放过多、过重,以免搁架被压坏;放食品时注意稍离开内壁一些;含水份较多的食品也勿太靠近冷藏室后壁,以免冻结在冷藏室后壁上。
- ★食品要分类冷藏:根据食品种类分开存放,每天吃的食物最好放在搁架的前面,既可避免长时间开门,也不会因忘记而发生食品过保质、保鲜期的现象。







## 食物储藏

#### ★果蔬的存放:

- (1)水果、蔬菜应放入果菜盒中以保持水份与新鲜度;
- (2)蔬菜应逆着生长方向存放,这样可以有效地延长蔬菜的保鲜期;
- (3) 萝卜类应切掉叶子, 防止营养被叶子吸收;
- (4)西红柿要待成熟后放入, 若将未成熟的西红柿直接放入, 鲜度会下降;
- (5)香蕉、菠萝、甜瓜、茭瓜、木瓜等热带水果不宜存放,这些食品在低温下新陈代谢会加快,有时会变质。不过短时冷却一下也无妨:
- (6)南瓜、土豆、白薯、大蒜、生姜、洋葱等根茎类食品是不需要冷藏的。

#### 变温室的使用

本冰吧特设变温室,温度可以在(5℃~-20℃)范围之间调节。

- ★ 当温度设置在2℃~5℃时,可以做为冷藏室使用。
- ★ 当温度设置在不同的档位时,建议储存相应的食品。
- ★ 食品堆放不要集中放置,可分成若干份放置,以免影响制冷效果。

### 软冻妙用

- ★ 冰吧变温室温度设置在-7℃~-3℃时可实现软冷冻,具有以下优点:
- (1) 零解冻时间: 食用前无需人工或微波解冻,降低用电量,方便生活。
- (2)锁住营养保新鲜:没有通常解冻后的残留血水,减少营养成份流失。
- (3) 切取容易:可以切薄片,可以细切,切后容易保持形状而不碎。
- (4)重叠冻结的可简单的分开,冻结后仍为一体,任意取出食用部分即可。



为了更好地存储食品,请您根据间室设定的温度存放相应的食品,以免造成不必要的损失。

## 食物储藏小常识

不需要冷却的食物不要放入

★不适合冷冻的食品举例:

生鸡蛋、白煮蛋:生鸡蛋的蛋壳会破裂,煮蛋的蛋白会变硬;生的菜叶类,生的薯类、乳制品、沙拉酱、蔬菜、豆腐等。

★不适合冷藏的食品举例:

香蕉、甜瓜、菠萝、木瓜、凤梨等热带水果:因为温度低,水果的成熟速度变慢,时间长了可能变质。当然,吃之前冰一下是可以的。

★不需要放入冰吧储藏的食品:

薯类、南瓜、洋葱、大蒜等。

## 保养与清洁

冰吧内部及外部的清洁

★残留在冰吧内的食物容易产生不良气味,必须 定期清洁冰吧。冷藏室一般一个月清洁一次。





清洁时,先拔下电源;不能用湿手插拔插头,有触电和受伤的危险。水不能直接泼洒到冰吧上,容易生锈、漏电和发生事故。手不要伸到冰吧底下去,可能会被金属的尖角划伤。

★取下所有搁架、果菜盒、盖板、抽屉等,用软毛巾或海绵蘸上温水或中性洗涤剂对其进行清洁。



- ★要经常清除冰吧背后及左右两侧板 L的尘埃。
- ★使用洗涤剂后,必须用清水清洗干净,随后用干布擦干。



不要使用硬毛刷、钢丝刷、去污粉、肥皂粉、碱性洗涤剂、苯、 汽油、酸性物、热水等腐蚀性或溶解性物品清洗箱体表面、门 封条、塑料装饰件等,以免对这些零部件造成损害。

★门封条请仔细擦净,凹槽处用木筷缠上棉条擦净。清理完后嵌入 门槽时,先将四角固定,然后逐段嵌入。

### 除霜

★冰吧为风冷结构,自动除霜,用户无须除霜。



除了制造商推荐的方式外,不得使用机械设备或其他方式 加速除霜过程。

## 照明灯的更换

★冰吧的照明灯为LED灯,该灯能耗低。若有异常,请联系售后人员 上门服务。

## 保养与清洁

### 停用的时候

★停电或预告停电时,尽量减少开门次数,不要贮放新食品。如果预先知道停电,请勿再增储食品。也可提前制些冰块,停电后放在冷藏室上部,以供急需;冰吧长期停用时,应将冰吧内外表面及附件擦洗干净,箱门应留有适当的间隙,然后将冰吧置于干燥通风处,以免产生不良气味。



冰吧一旦启用,最好连续使用,一般情况下不要停用冰吧, 以免影响冰吧使用寿命。

### 保养后的安全检查

- ★电源插头是否牢牢插入插座?
- ★电源线有无断裂、破损?
- ★电源插头有无异常发热现象?



电源线、插头有伤,积了灰尘的话,可能引起触电和火灾。如果有异常现象,请拨下电源插头,联系销售商。

### 长时间不用的时候

一周以上不用或者移动搬运时,取出里边的食品,拔掉电源插头。

## 冰吧工作时的非故障现象、简单故障分析与排除

冰吧工作时的非故障现象

- ★运行时的声响: 冰吧在工作时,由于温度的变化,蒸发器和管路会由于 热胀冷缩发出"啪啪"的声音。主控板、继电器、热保护器等电气件会由 于动作而发出"咔嗒"声,制冷剂在管道中流动时,能听到"咝咝"流水声。
- ★冰吧表面有水珠:在多雨潮湿的季节或环境湿度较高时,冰吧外侧或门 封条处可能出现少量的水珠,用软布擦干即可。
- ★压缩机发热甚至有烫手的感觉:这是冰吧工作时压缩机运转所引起的, 压缩机外壳温度最高可达90℃左右,应避免接触。
- ★冰吧两侧及后背发热:在触摸冰吧门封条与箱体贴合面、箱体侧面及后背时会有热感,这是由于冰吧侧壁和后背内有防露管装置进行加热,用于避免表面出现凝露现象。
- ★标准耗电量高于标注值:技术参数表中所标注的耗电量是按照国家标准:在16℃、32℃环境温度下,不开门,在稳定运行状态下所测得日耗电量的加权值为标准耗电量,标准耗电量乘以365即为年耗电量。当放入食品较多,环境温度较高或开门频繁时,实际耗电量高于规格中的标注值是正常的。
- ★噪音高于标注值: 冰吧噪音的测试是在国家标准规定的半消音实验室内,将冰吧空载、关门后至少运行16小时。在冰吧达到规定的温度且运行稳定后进行测试。按照标准规定,模拟冰吧靠墙放置,在距离冰吧前、左、右、上四个表面1米处的矩形六面体中设定六个噪声测试点,测试至少三个开停周期。在日常使用过程中,受环境背景噪音,开关门,压缩机开停等影响,实际噪音与标称值存在差异是正常的。

# 冰吧工作时的非故障现象、简单故障分析与排除

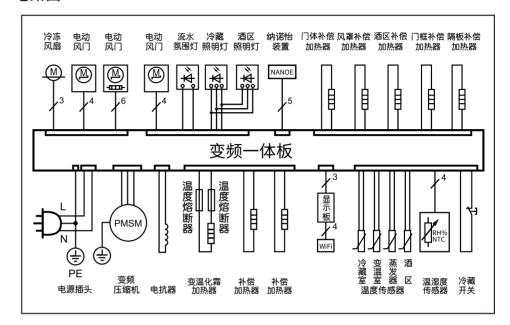
## 简单故障分析与排除

并不是每次故障都需要技术服务人员来解决,对以下一些简单的小问题,您自己 可以试着动手解决。

状况	调查	处置方法
完全不制冷	电源插头是不是脱落? 断路器和保险丝断了? 是不是停电或部分线路跳闸?	重新插上。 打开冰吧门,看灯是否亮。
不正常噪音	冰吧是否放置平稳? 冰吧是否碰到墙壁?	调整冰吧的调整脚。 离开墙壁。
储存食物过多或放入了热的食物?制冷效频繁的开关门或装食物的袋子夹在门封里?阳光直射或靠近炉子或灶具?周围通风不好?温度设定在高的档位?		适当调整食物的存储方案, 保留风循环通道。 热的食物凉了后放入。 检查并关好门。 把冰吧从热源移开。 空出距离来,保持良好 通风条件。 设置到合适温度。
冷藏室的 食物冻住 冷藏室温度设置是否过低? 食品是否靠近内壁、风口 或传感器?		适当调高冷藏室温度的设置。 将食品与冰吧内壁、传感器 或风口保持合适的距离。
		扔掉变质食品。 清洁冰吧。 把味道重的食品包装好。

## 电路图

## 电路图



## 装箱单

## 装箱单

附件名称	使用 说明书	榉木 酒架	储酒 隔板	冷藏搁架	果菜盒抽屉	变温室 托盘	变温室 抽屉
NR-FB251P-K	1	1	1	1	1	1	1

如有变更, 恕不另行通知。

# 产品中有害物质的名称及含量

### 产品中有害物质的名称及含量

部件名称					有害物质	
即什合你	铅(Pb)	汞(Hg)	镉 (Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
箱体及其组件	0	0	0	0	0	0
门体及其组件	0	0	0	0	0	0
制冷部件	0	0	0	0	0	0
电子电气部件	×	0	0	0	0	0
隔热材料	0	0	0	0	0	0
制冷剂	0	0	0	0	0	0
印刷组件	0	0	0	0	0	0

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总容积	252L	
葡萄酒储藏室容积	63L	
冷藏室容积	152L	
变温室容积	37L	
额定电压	220V~	
额定频率	50Hz	
额定电流	1.50A	
额定输入总功率	160W	
除霜输入功率	130W	
标准耗电量	0.75kW⋅h/24h	
年耗电量	274kW • h/y	
能源效率等级	1级	
制冷剂名称及装入量	R600a、41g	
冷却能力	24.0kg/12h	
发泡层材料	环戊烷	
噪声值(声功率级)	35dB ( A )	
外形尺寸(宽×深×高)	595 × 575 × 1720 ( mm )	
重量	96kg	

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This file is part of the IwIP TCP/IP stack.

Author: Adam Dunkels <adam@sics.se>

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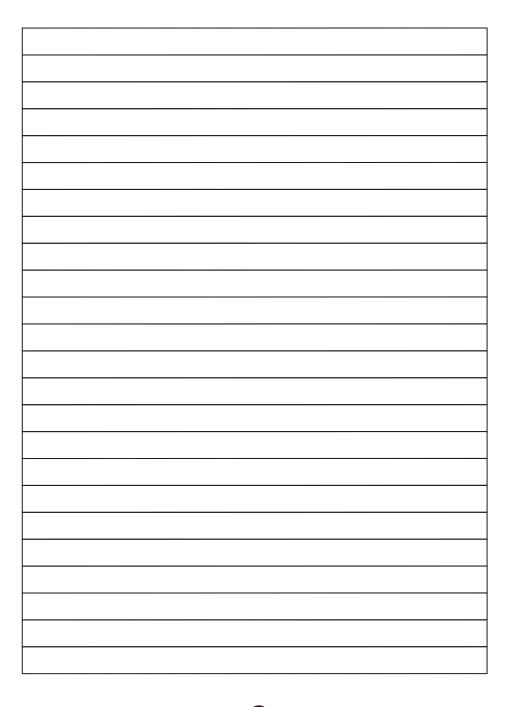
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