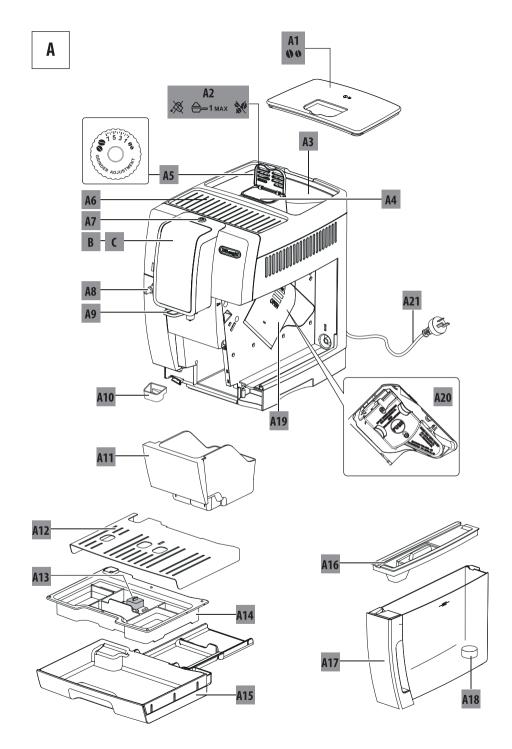
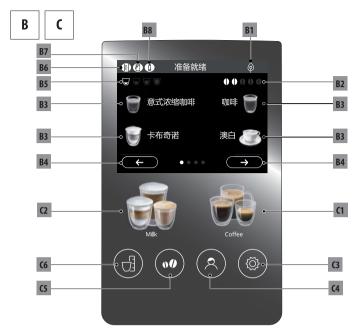


咖啡机

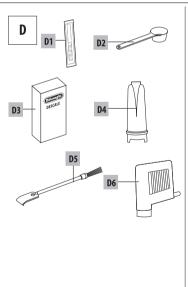
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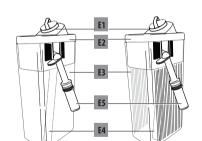
使用说明书





E





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1.基本安全警告

- •有心理、身体或者感官障碍、或不具备足够的 经验或者知识的人员(包括儿童)不允许使用该 机器,除非有对他们的安全负责的人密切监督并 进行指导。
- •必须监督儿童,确保他们不玩弄该电器。
- •指定用途:本机器的设计和制造的用途是制作咖啡、含牛奶饮品和热水。除此之外的用途都是不正确的。在水箱中仅能使用饮用水。切勿使用配件制作说明书上未标明的饮品。制造商对于未正确使用该电器引起的损害概不负责。
- 机器使用后加热部件的表面会持续发烫,机器 外部也会根据使用情况持续发烫几分钟。
- •彻底清洁所有部件,特别注意与牛奶接触的部件。
- 请勿让儿童在无人监管的情况下清洁和维修保养本机。
- •在清洗的过程中,切勿将机器浸入水中。
- 重要提示:为防止损坏机器,请勿使用碱性清洁剂清洁;请使用软布,以及在适用情况下使用中性清洁剂清洁机器。

- 本电器仅限家庭使用,不能用于以下场所:商场的员工餐厅,办公室或其他工作环境;牧场旅馆;旅馆、汽车旅馆或其他住宅性环境;家庭式旅馆。
- 如果机器插头或电源线损坏,必须且只能由德 龙指定的售后服务人员进行更换,以避免发生各 种危险。
- 带有可拆卸电源线的机器:避免机器背面的电源线连接器或插座被溅水。
- •重要提示:带有玻璃表面的型号请注意:如果 表面破裂,请勿使用。
- 使用过程中,切勿将咖啡机放在橱柜或厨房单 元格内。



请勿将机器浸入任何液体中进行清洁。

这是一台电器设备,存在触电风险。因此,您 应该遵守以下安全警告:

- •切勿湿手或湿脚接触本机器。
- •切勿湿手触摸插头。
- •确保能随时接近机器使用的插座,必要时能拔 下机器的插头。
- •直接拔下电源插头,切勿拉扯电源线,以免损 坏电源线。
- •要完全断开机器的电源,请拔下电源线插头。
- •如果机器发生故障,不要试图自己检修。关闭 电源, 拔下插头, 并与售后服务中心联系。
- •在对机器进行清洁之前,请先关闭电源,拔下 插头,并等待机器冷却。



各种包装(塑料袋、聚苯乙烯泡沫塑料)必须 远离儿童存放。

窒息危险。本产品可能含有较小的零部件。清 洗和维护期间可能需要拆卸。

其中的一些小零件。请小心装卸,把小零件置 干儿童够不到的地方。



烫伤危险!

本机器运作时可能会产生热水和蒸汽, 在操作 过程中(自动冲洗、制作热饮、释放蒸汽、

清洁),请避免接触飞溅的热水或者蒸汽,目 3.3 机器连接 机器运行时咖啡杯架可能会变得很烫。

2.基本信息

2.1 使用说明

使用本机器之前请仔细阅读此说明书。不遵循 本机器使用说明可能导致烧伤或者损坏电器。 制造商对未正确使用该机器引起的损害概不负

请注意:

此安全警告适用于所有德龙品牌的咖啡机。

保存本说明书。如果转让该机器给其他人,请 确保将说明书同时附送。

3.使用之前

3.1 机器检查

打开包装后,确保机器表面完好且没有被损坏, 同时所有的配件齐全。如果机器存在明显的损 坏,切勿使用该机器。请与德龙授权的售后服 务中心联系。

32 机器安装

安装机器的时候, 应该重视以下安全警告:

- •本电器会释放出热量, 因此将机器放置于工作 台时,机器表面、侧面及靠墙部分需留出至少3 厘米的空间,咖啡机上方需要留出至少15厘米 的空间。
- •若有水渗入,会损坏机器。切勿将该机器放置 在水龙头或者水槽附近。
- •若机器中的水结冰会损坏机器。切勿将机器安 放在一个室温可能低于零度的房间内。
- 电源线切勿放置在尖锐物质的边缘或接触热的 物体表面(如: 电热板), 这样会损坏电源线。

请检查并确认所使用的电源电压与该机器铭牌 所标示的电源电压是否一致。

本机器必须与具备有效地接地线的电源正确连 接, 且最小的额定电流只能为10安培。

如果电源插座与机器插头不匹配,需由具有专 业资质的技术人员来替换相匹配的插座。

3.4 机器设置

在您第一次使用咖啡机时,水回路是空的,机 器操作的声音可能较大。水回路满之后声音会 降低。

3.5 使用什么水?

- 建议使用饮用水。
- •请不要使用气泡水(碳酸水)或蒸馏水。

3.6 与食品接触部分的清洁与维护

- •首次使用本机器,或超过3天未使用本机器时,请参照说明书清洁机器以及与水、咖啡和牛奶接触的所有可拆卸配件。可在说明书中查阅哪些配件可用洗碗机清洗。
- ·如本机器超过3天未使用,请在制作第一杯饮品前,参照使用说明书更换水箱中的水并冲洗水回路。如果超过3天不使用本机器,建议清空水箱。
- 当机器的显示屏或提示灯亮起时,请严格按照说明书指示,进行清洁或相关维护操作。

3.7 制作卡布奇诺和牛奶咖啡

- 本机器已通过测试,可用于含牛奶或以下植物来源的产品:大豆、燕麦和杏仁。不得使用其他类型的奶制品或植物来源的产品。
- 请不要使用生奶。
- •请使用巴氏杀菌、超高温灭菌奶或植物奶, 并依照厂商指示的储存方法保存。
- ·如果发现已确认或疑似的过敏或不耐受症状,确保您的机器在以前没有使用过含有能使您产生过敏反应的过敏原或能使您产生不耐受反应的任何以牛奶或植物来源为基础的产品。

- 说明书中描述的清洁方法无法保证完全去除 过敏原。
- ·如果发现已确认或疑似的过敏或不耐受症状,确保您的机器在以前没有使用过含有能使您产生过敏反应的过敏原或能使您产生不耐受反应的任何以牛奶或植物来源为基础的产品。
- ·若制作完成后牛奶容器中剩有牛奶或植物奶,可将牛奶容器置于冰箱储存以便下次使用。请遵循饮品厂商指示的储存方法保存,且务必在两天内将饮品使用完毕。如若牛奶容器无需放入冰箱储存,请清空牛奶容器,并依照说明书中的描述进行清洁。

4.介绍

感谢您选择本款德龙由豆到杯全自动意式咖啡 机。

在使用前,请先花几分钟阅读此说明书,以避 免各种危险和损坏机器。

4.1 括号之内的字母

括号之内的字母与本说明书第1-2页上的图例相 对应。

4.2 故障处理和检修

出现问题时,首先按照"20.显示信息"和 "21.故障处理"章节中的信息来尝试解决问题。 如果仍不能解决问题或者您需要更详细的信息, 请致电保修卡上的电话号码,咨询售后服务中 心。如需维修,请与德龙售后服务中心联系。 售后服务中心的地址已在咖啡机随附的保修卡 上列出。

5.产品描述

5.1 机器描述 (第1页-A)

- A1. 咖啡豆容器盖
- A2. 咖啡粉进料管盖
- A3. 咖啡豆容器
- A4. 咖啡粉进料管
- A5. 咖啡豆研磨程度调节旋钮
- A6. 杯架
- A7. (1) 按钮: 打开/关闭机器(待机)
- A8. 配件连接器
- A9. 咖啡流出口(可调节高度)
- A10. 凝水盒
- A11. 咖啡盛渣盒
- A12. 咖啡杯托盘
- A13. 滴水盘水位指示浮标
- A14. 滴水盘网格盖板
- A15. 滴水盘
- A16. 水箱盖
- A17. 水箱
- A18. 软水过滤器支架
- A19. 萃取器门
- A20. 萃取器
- A21. 电源线

5.2 主页描述(主屏幕)(第2页-B)

- B1. 节能模式已启用图标
- B2. 咖啡口味选择显示图标
- B3. 直接可选饮品
- B4. 滚动箭头
- B5. 杯量选择图标
- B6. 除垢警报图标
- B7. 清洁牛奶容器提示图标
- B8. 更换软水过滤器提示图标

5.3 控制面板描述(第2页-C)

C1. 咖啡饮品菜单

(按下屏幕显示可制作的黑咖饮品;再次按下 取消选中)

C2. _____ 牛奶饮品菜单

(按下屏幕显示可制作的奶咖饮品;再次按下 取消选中)

- C3. ②: 机器设置菜单
- C4. ②: 定制用户选择
- C5. () : 咖啡口味选择
- C6. (日): 饮品杯量选择

5.4 配件描述 (第2页-D)

- D1. 水硬度试纸
- D2. 咖啡粉量勺
- D3. 除垢液
- D4. 软水过滤器
- D5. 清洁刷
- D6. 热水喷嘴

5.5 牛奶容器描述 (第2页-E)

(本机配备2个牛奶容器)

- E1. 奶泡调节和清洁旋钮
- E2. 牛奶容器盖
- E3. 牛奶容器
- E4. 牛奶吸入管
- E5. 牛奶泡沫喷嘴(可调节)

请注意:

我们不断改进产品,因此德龙公司保留一切更 改产品技术参数和外观特点的权利,且恕不需 另行通知。

6.首次使用

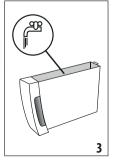
请注意!

- 在您第一次使用咖啡机时,水回路是空的,机器操作的声音可能较大。水回路满之后声音会降低。
- •咖啡机在出厂前都会进行测试,所以在机器内存有一点点咖啡粉是正常现象,我们确保本机器是全新的。
- •首次使用本机器时,所有要与水或牛奶接触的可拆卸配件(牛奶容器(E3-E2)和水箱(A17和A16)都应用热水冲洗。
- •请您尽快参考"17. 设置水硬度"章节的描述 设置水硬度。
- 1. 接通机器的电源(如图1)。



- 2. "SELECT LANGUAGE" (选择语言):按下 Next 》 直至显示屏显示所需语言,然后按下 国旗选择语言。
- 3. "FILL TANK WITH FRESH WATER" (在水箱中注入清水): 取出水箱(A17) (如图2),注入清水至-MAX-(标志在水箱内部的最高位置)线(如图3),然后再将水箱装回机器(如图4)。





4. "INSERT WATER SPOUT" (插入热水喷嘴): 确保热水喷嘴 (D6)插入热水喷嘴连接器 (A8) (如图5),并在咖啡流出口 (A9)和热水喷嘴下方放置一个最小容积为200毫升的容器 (如图6)。





- 5. "WATER CIRCUIT EMPTY PRESS OK TO START" (回路中无水,按下OK开始):按下 Ok√) 确认。机器从热水喷嘴释放热水。
- 6. 水排空后,机器将执行一个冲洗循环,热水 从咖啡流出口流出。

冲洗完成后, 机器可开始正常使用。

请注意!

- •在最初使用机器时,需要制作4-5杯卡布奇诺 后,才能达到令人满意而效果。首次使用时产 生的噪音可能比较大,这是正常现象。此后声 音会降低。
- •为了更好地养护机器,我们建议您参考"18.软水过滤器"章节的描述安装软水过滤器(D4)。如果您所购买的机器没有配备软水过滤器,我们建议您通过德龙售后服务中心购买。





7. 开启机器

请注意!

每次开启机器时,机器会自动完成一次预热和 冲洗。此过程不能中断。机器只有在完成此循 环后方可使用。

烫伤危险!

清洗过程中,少量热水会从咖啡流出口(A9)流出。请小心热水飞溅烫伤。为避免频繁清空滴水盘,请在咖啡流出口下放置一个容器来收集冲洗流出的热水。

- 1. 按下 按钮(A7)开启机器(如图7):显示 屏显示"HEATING UP UNDERWAY, PLEASE WAIT" (正在加热,请稍候)。
- 2. 预热完成后,显示屏显示: "RINSING UNDERWAY PLEASE WAIT" (正在冲洗,请稍候)。机器会进行一次冲洗循环,在此过程中,热水会从咖啡流出口(A9)流出。机器同时会预热锅炉和机器内部部件。

机器到达工作温度后,显示屏显示主屏幕(主页)。

8. 关闭机器

每次使用完后关闭机器,机器都会进行一次自动冲洗。

烫伤危险!

清洗过程中,少量热水会从咖啡流出口(A9)流出。请小心热水飞溅烫伤。为避免频繁清空滴水盘,请在咖啡流出口下放置一个容器来收集冲洗流出的热水。

- 1. 按下(¹) 按钮(A7) 关闭机器(如图7)。
- 2. 显示屏显示"TURNING OFF, PLEASE WAIT" (正在关闭,请稍候),机器会进行一次循环 冲洗,然后关闭(待机模式)。

8.1 长时间不使用机器

如果您在很长一段时间内(如节假日、休假期间)不使用机器,请按如下步骤操作:

- •按下(¹) 按钮, 关闭机器(如图7);
- •清空并清洁咖啡盛渣盒(A11),滴水盘(A15) 和水箱(A17):
- ·从插座上拔下电源插头(A21)。

请注意:

再次打开机器时,将水箱中注满清水,并在制作饮品前,按照"9.3 冲洗"章节的描述运行 1次冲洗循环。

重要提示!

- •请务必通过(1)按钮(A7)关机/让机器待机;
- •切勿在机器开机时拔下电源插头。

9.设置菜单

9.1 讲入菜单

- 1. 按下(②) 图标(C3) 进入设置菜单;
- 2. 按下 (Next **)** 滚动菜单项,直至显示屏显示 所需菜单项:
- 3. 按下想选择的菜单项。

9.2 退出菜单

完成调整后,接下(与Esc)返回主页。

9.3 冲洗 @

使用此功能,热水从咖啡流出口(A9)流出,可以清洁和预热机器的内部回路。

- 1. 在咖啡流出口的下方放置一个最小容积为100 豪升的容器(如图8)。
- 2. 按下 ② 图标 (C3) 进入设置菜单,选择 "RINSING" (冲洗),几秒种后,热水从咖啡流出口流出,以清洁和预热机器内部回路 (如图8)。
- 3. 如需停止释放热水请按下 (Stop X), 或等待 机器自动停止制作热水。

请注意

冲洗后,咖啡盛渣盒(A11)有水是正常现象。

9.4 除垢

请参考"16.除垢"章节的描述进行除垢。

9.5 牛奶容器清洁 行

请参考"15.10清洁牛奶容器"章节的描述清洁牛奶容器(E3)。

9.6 我的菜单 (my)

按下 图标 (C3) 进入设置菜单,选择"我的菜单 (m)",用户可以个性化定制专属饮品,可为3名用户分别定制专属菜单(请参考"14.定制饮品"章节的描述)。

9.7 咖啡温度

如需更改制作咖啡的水的温度,请按如下步骤 操作:

- 1. 按下 ② 图标(C3)进入设置菜单,选择 "COFFEE TEMPERATURE"(咖啡温度)。显示屏 上出现可选参数(当前值以下划线标示);
- 2. 选择所需温度(LOW低温、MEDIUM中温、HIGH 高温)。

9.8 饮品设置 🕡

在此章节中,您可以查询个性化设定,可以重 置饮品和用户的默认值。

- 1. 按下 ② 图标 (C3) 进入设置菜单,选择 "DRINK SETTINGS" (饮品设置),显示屏显示第一种饮品的参数;
- 2. 以垂直显示条显示值。默认值以 <u>简</u> 标志表示,当前参数设置以实心的垂直显示条突出显示;
- 孩下 (➡ Esc) 返回设置菜单。如需滚动和显示饮品,请按下 (Next >);
- 4. 按下 (Reset) 重置饮品默认值;
- 5. 显示 "CONFIRM RESET?"(是否确认重置?):按下 Ok √ 确认(或按下 与 Esc 取消);
- 6. 显示"DEFAULT VALUES SET"(默认值设置): 按下 Ok √)。

该饮品已被重置为默认值。您可选择其他饮品, 或按下 (与 Esc) 两次返回主页。

请注意!

如需改变其他用户的饮品设置,请返回主页后,按下(^②)图标选择所需的用户,并重复以上操作。

9.9 软水过滤器 🗋

请参考"18. 软水过滤器"章节的描述安装软水过滤器(D4)。

9.10 水硬度 💸

请参考"17.设置水硬度"章节的描述进行水硬度设置。

9.11 自动关机 (待机) ([|])

可以设置在15分钟、30分钟、1小时、2小时或3 小时后自动地关闭机器。

如需启动该程序,请按如下步骤操作:

- 1. 按 "AUTO-OFF" (自动关机);
- 2. 按下 (增加) 或 (减少) 箭头选择 所需的时间间隔:
- 3. 如需确认,请按 Ok √ 。 自动关机设置已完成。

9.12 设置语言 😭

如需更改显示屏显示的语言,请按如下步骤操 作:

- 1. 按下"SET LANGUAGE"(设置语言);

9.13 节能模式 OFF

此功能可以启用或禁用节能模式。启用节能模 式可以减少能源的消耗。

如需启用或禁用节能模式,请按如下步骤操作:

按下"ENERGY SAVING" (节能模式) 禁用 off 或启用 on 节能模式;

主页顶栏出现相应的标志(B1),表示该功能已启用。

请注意:

如果启用了节能模式,制作咖啡前您可能需要 等待片刻。

9.14 提示音

此功能可以启用或禁用每次按下图标或者安装/ 移除配件时机器发出的提示音。如需启用或禁 用提示音功能,请按如下步骤操作:

1. 按"BEEP" (提示音) 禁用 of 或启用 on 提示音功能。

9.15 个性化设置

自定义当前用户图标,请按如下步骤操作:

- 1. 按下 "CUSTOMISE PROFILE" (个性化设置):
- 2. 选择所需图标(按下 Next ➤ 显示所有可用 图标)。

9.16 数据统计 🛄

此功能可以显示机器相关数据。如需显示数据, 请按如下步骤操作:

按下"STATISTICS"(数据统计),然后按下

Next >)滚动浏览所有数据。(按下 与 Esc)

返回菜单)

咖啡总计

牛奶饮品总计

热水总计/水量总计(升)

除垢总计

清洁总计

软水过滤器总计

9.17 关于机器 🖳

此功能可以显示机器的序列号。如需查看序列号,请按下"MACHINE INFO"(关于机器)。
(按下(与Esc)取消操作)。

9.18 出厂默认值 🔚

选择该程序,所有的菜单设置和用户自定义设置将恢复为出厂默认值(除语言设置和数据统计之外)。

如需重置出厂默认值,请按如下步骤操作:

- 1. 按下 "DEFAULT VALUES" (默认值): 显示 屏将显示" DEFAULT VALUES CONFIRM?" ("默 认值""确定?")。按下 Ok ✔ 确认重置 (或按 ⑤ Esc) 取消);
- 2. "DEFAULT VALUE SET" (默认值设置):按
 ○Ok ✓)确认重置。

10.制作咖啡

10.1 使用咖啡豆制作咖啡

重要!

请勿使用咖啡生豆、已焦糖化的或有糖渍的咖啡豆,因为可能会粘住咖啡研磨器,使其无法使用。

将咖啡豆装入咖啡豆容器(A3)(如图9);





- 2. 在咖啡流出口(A9)下方放置咖啡杯(如图8):
- 3. 调低咖啡流出口使其尽量靠近咖啡杯(如图 10), 这样制作出来的咖啡油脂更丰富:
- 4. 选择所需制作的咖啡:

		T	_				_
饮品	默认杯量	自定义杯量		默	认「	口時	ŧ
ESPRESSO 意式浓缩咖啡	≃ 40毫升	≃20-180 毫升	0	0	0	0	0
COFFEE 咖啡	≃180毫升	≃100-240 亳升	0	0	0	0	0
LONG 长萃咖啡	≃160毫升	≃115-250 亳升	0	0	0	0	0
2X ESPRESSO 2X 意式浓缩咖啡	≃ 40 毫升 x 2 杯		0	0	0	0	0
ESPRESSO LUNGO 淡咖啡	≃120毫升	≃ 20 -180 毫升	0	0	0	0	0
RISTRETTO 浓咖啡	≃ 30 毫升	≃ 20-40 毫升	0	0	0	0	0
DOPPIO+ 双倍意式咖啡	≃ 120毫升	≃ 80-180 亳升	0	0	0	0	0
COFFEE POT 咖啡壶	≃ 250毫升	-	0	0	0	0	0
ICED COFFEE 德龙醇萃冰咖	≃ 100毫升	-			-		
VERLÄN- GERTER 奥地利咖啡	≃ 80毫升	≃ 50-480 亳升	0	0	0	0	0
AMERICANO 美式咖啡	≃150毫升	≃70-480 毫升	0	0	0	0	0
HOT WATER 热水	≃250毫升	≃ 20-420 毫升			-		

5. 开始制作咖啡,显示屏上显示所选饮品的图片,同时显示一个进度条,进度条随咖啡制作过程逐渐满格。

请注意:

- •按下(Next) 滚动箭头: 查看所有可选饮品。
- •您可以同时制作2杯意式浓缩咖啡,只需要在制作1杯意式浓缩咖啡时按下2X (此图标会在制作开始的几秒钟显示)。
- 当机器制作咖啡时,可在任意时候按下 (Stop X) 停止制作咖啡。
- •一旦制作结束,要增加制作的咖啡杯量,请立即按下 (咖啡制作快结束时才显示)。当 达到所需杯量时,按下 (Stop X)。
- 一旦饮品制作完成,机器准备就绪,可制作下 一杯饮品。

请注意!

- •咖啡机使用时显示屏上可能会有各种警示信息 (如:在水箱中注入清水,清空咖啡盛渣盒等)。 关于其含义,请参考"20.显示信息"章节的描述。
- •如需制作更热的咖啡,详见"10.6制作更热咖啡的小贴士"章节的描述。
- •如果咖啡一滴滴地流出或流出太快,咖啡油脂不丰富,或者太凉等出题出现,请参考"10.5调节咖啡豆研磨程度"和"21.故障处理"章节的描述。
- •每种咖啡均可定制(请参考"14.定制饮品" 章节的描述)。

10.2 选择咖啡口味

按下 (00) 图标 (C5):

my	定制口味或标准口味
00000	超淡口味
00000	淡口味
00000	中等口味
00000	浓口味
00000	特浓口味
•	(请参考"10.4 使用咖啡 粉制作咖啡"章节的描述)

制作完饮品后,口味设置会重置回 **《》** 我的参数。

10.3 设置咖啡杯量

按下(日)图标(C6):

my 🗑	定制量杯(如设置)或标准量杯(请参考"14.定制饮品"章节)
	小杯量
	中杯量
	大杯量
	超大杯量

10.4 使用咖啡粉制作咖啡

重要!

- 切勿在机器关闭的状态下加入咖啡粉,这会导致咖啡粉散落在机器内部弄脏机器,甚至损坏机器。
- •切勿加入超过1量勺(D2)的咖啡粉,否则会 弄脏机器内部或堵塞咖啡粉讲料管(A4)。
- 如果您使用咖啡粉制作咖啡,一次只能制作一杯咖啡。
- 1. 反复按下 (n) 咖啡口味选择图标(C5), 直至显示屏显示" ← "(咖啡粉)。
- 2. 选择所需制作的咖啡。
- 3. 显示屏显示 "ADD GROUND COFFEE MAX ONE MEASURE" (加入咖啡粉,最多一匙份量):打 开咖啡粉进料管盖(A2)。
- 4. 确保咖啡粉进料管(A4)没有被堵塞,然后加入一量勺咖啡粉(如图11)。





- 5. 在咖啡流出口(A9)下方放置一个咖啡杯(图10)。
- 6. 按下 Ok ✓ : 开始制作咖啡。显示屏上显示所选饮品的图片,同时显示一个进度条,进度条随咖啡制作过程逐渐满格。
- 一旦饮品制作完成,机器准备就绪,可制作下 一杯饮品。

重要! 制作长萃咖啡:

咖啡制作到一半时,机器要求再次加入咖啡粉。显示屏显示"ADD GROUND COFFEE,MAXIMUM ONE MEASUERE"(加入咖啡粉,最多一匙份量)。请加入一量勺咖啡粉,然后按下 Ok V 。请注意: 2×意式浓缩咖啡、双倍意式咖啡、卡布奇诺+建议使用咖啡豆制作,以获取浓郁口感。

10.5 调节咖啡研磨程度

咖啡豆研磨器在出厂时已设定好,在最初使用 时无需调节。

但是如果在制作了几杯咖啡后,您觉得咖啡不够浓且油脂不够丰富或咖啡流出的速度太慢(一滴滴滴下来),那么可以通过调节咖啡豆研磨程度调节旋钮(A5)来校正并解决这个问题(如图12)。



请注意!

只有在研磨器在运作的时候,才能转动研磨程 度调节旋钥。



如果咖啡流出的速度太慢或根本不流出,请朝"7"的方向顺时针旋转一格。若要做出油脂更为丰富的咖啡,可朝"1"的

方向逆时针方向转动一格(每次转动不要超过 一格,否则咖啡会一滴一滴滴下来)。

至少制作两杯咖啡以后,调节研磨的效果才会 显现出来。若调节后仍未达到理想的效果,可 遵循以上操作将研磨程度调节旋钮再转动一格。

10.6 制作更热咖啡的小贴士

如需制作一杯更热的咖啡,请按如下步骤操作:

- •在菜单设置中,选择冲洗功能进行一次循环冲洗(请参考"9.3冲洗 (3)"章节的描述):
- •使用热水功能进行暖杯(请参考"13. 制作热水"章节的描述);
- •在菜单设置中调高咖啡的温度(请参考"9.7咖啡温度 "章节的描述)。

11.咖啡壶

本款咖啡表面附着咖啡油脂,口味轻盈、均衡, 回味持久。大杯量,适合与家人、朋友分享。 制作这款饮品,请按如下步骤操作:

杯量选择	杯量(ml)*
2	≃ 250
4	≈ 500
6	≈ 750

- *所示杯量为近似值,可能因咖啡种类不同而异。
- 1. 按下 "COFFEE POT" (咖啡壶)。
- 2. 选择口味和杯量。
- 3. 按下 (Ok √) 继续下一个步骤。
- 4. "FILL TANK AND BEANS CONTAINER" (水箱加水,豆仓加豆):根据显示屏显示的指引在水箱中注满清水 (A17)并在咖啡豆容器 (A3)中加入咖啡豆(如图9)。请确保有足够的水和咖啡豆来制作饮品,然后按下 Ok √ 。
- 5. "PUT A CARAFE UNDER SPOUTS" (将咖啡壶置于咖啡流出口下方)。在咖啡流出口(A9)下方放置一个咖啡壶:在选择要使用的咖啡壶时,请牢记需制作饮品的杯量,以防止饮品溢出。
- 6. 按下 Ok ✓ : 几秒钟后, 机器开始自动制作饮品,显示屏显示所选饮品的图案。同时显示一个进度条,进度随饮品制作过程逐渐满格。
- 一旦饮品制作完成,机器准备就绪,可制作下 一杯饮品。

请注意:

• (Stop **×**): 按下后停止制作并返回主页。

安全警告:

制作完一壶咖啡后,让机器冷却5分钟,然后再制作下一种饮品。当心机器过热!

12.制作含牛奶的饮品

请注意!

为了避免奶泡稀少或奶泡过大,请按"12.6每次使用后清洁牛奶容器"、"15.10清洁牛奶容器"和"15.11清洁热水喷嘴"章节的描述来清洁牛奶容器盖(E2)和热水喷嘴连接器(A8)。

12.1 使用哪种牛奶?

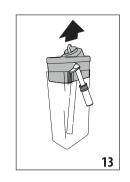
奶泡的质量取决于:

- •所使用牛奶或植物奶的温度(为了打出绵密顺滑的奶泡,请使用冰箱冷藏的牛奶或植物奶, 大约5℃):
- •牛奶或植物奶的种类:
- 所使用的牛奶或植物奶品牌;
- •成分和营养价值。

牛奶		
全脂奶		
(脂肪含量>3.5%)		
半脱脂奶	,	
(脂肪含量1.5%-1.8%)	✓	
脱脂奶		
(脂肪含量<0.5%)		
植物奶		
豆奶	✓	
杏仁奶	√	
燕麦奶	√	

12.2 倒入牛奶并安装牛奶容器

- 1. 取下牛奶容器盖(E2)(如图13):
- 2. 在牛奶容器(E3)中倒入足够量的牛奶,但不要超过牛奶容器把手上标注的-MAX-(最高位置)线(如图14)。标注的每一格之间的间距为100毫升:



请注意!

- •为了打出绵密顺滑的牛奶泡沫,请使冰箱冷藏的全脂牛奶(大约5℃)。
- •如果启用了节能模式,在制作饮品前您可能需要等待片刻。
- 3. 确保牛奶吸入管(E4)已正确地插入到牛奶容器盖的底部(如图15);





- 4. 将牛奶容器盖装同牛奶容器:
- 5. 取下热水喷嘴(D6);
- 6. 将牛奶容器(E)连接到配件连接器(A8)上, 并尽量往里推(如图16)。此时,机器会发出 一声蜂鸣声(在提示音功能启动的情况下);
- 7. 在咖啡流出口(A9)和牛奶泡沫喷嘴(E5)的下方放置一个足够大的杯子,可调节牛奶泡沫喷嘴的高度。将其向下拉,使之尽量靠近咖啡杯(如图17):





8. 每一项功能操作请遵循以下操作。

请注意:

如果启用了节能模式,在制作饮品前,您可能 需要等待片刻。

12.3 选择咖啡口味或使用咖啡粉制作咖啡

- 安装好牛奶容器后, 在准备制作所需饮品前
- ,可参照"10.2选择咖啡口味"章节的描述设置饮品浓度。
- ·如需使用咖啡粉制作奶咖饮品,请参考 "10.4使用咖啡粉制作咖啡"章节的描述添加 一量勺咖啡粉。

12.4 调节奶泡绵密度

奶泡调 节旋钮 的位置	描述	建议制作的饮品
	档位1 - 最小量奶泡	热牛奶(无奶泡)/ 咖啡拿铁/西班牙拿 铁/欧蕾咖啡
	档位2 - 中等量奶泡	拿铁玛奇朵/澳白/可 塔朵
	档位3 - 最大量奶泡	卡布奇诺/卡布奇诺 +/混合卡布奇诺/浓 缩 玛奇 朵/热 牛奶 (含奶泡)

12.5 制作卡布奇诺和含牛奶的饮品

- 1. 往牛奶容器(E)中倒入牛奶,并按之前章节的描述安装牛奶容器:
- 2. 选择所需的饮品;
- •CAPPUCCINO卡布奇诺
- •LATTE MACCHIATO拿铁玛奇朵
- •HOT MILK热牛奶
- •CAPPUCCINO+卡布奇诺+
- •CAPPUCCINO MIX混合卡布奇诺
- •CAFFELATTE咖啡拿铁
- •FLAT WHITE澳白
- •ESPRESSO MACCHIATO浓缩玛奇朵
- •CAFE'CON LECHE西班牙拿铁
- •CAFE' AU LAIT欧蕾咖啡
- •CORTADO可塔朵
- •GALAO葡萄牙拿铁
- 3. 显示屏显示指示信息,提示将奶泡调节旋钮 (E1)按照饮品的原始配方调节至相应的位置: 旋转牛奶容器盖上的旋钮至推荐奶泡绵密度档 位。
- 4. 几秒钟后, 机器开始自动制作饮品, 显示屏显示所选饮品的图案。同时显示一个进度条, 进度随饮品制作过程逐渐满格。
- 一旦饮品制作完成,机器准备就绪,可制作下一杯饮品。

请注意:制作含牛奶饮品时机器会显示通用提示信息

- **与** Esc : 按下后停止制作并返回主页。
- **Stop X** 按下后暂停牛奶或咖啡制作,然后进入下一个制作环节(如后续有制作步骤未完成)完成饮品制作。

•每种含牛奶饮品均可定制(请参考"14. 定制饮品"章节的描述)。

12.6 每次使用后清洁牛奶容器



每次使用牛奶容器后,显 示屏显示"MILK CARAFE DIAL TO CLEAN POSITION" (转动奶泡调节旋钮至Clean

位置),必须清洗牛奶容器盖:

- 1. 将牛奶容器安装在机器上(无需清空牛奶容器):
- 2. 在牛奶泡沫喷嘴的下方放置一个杯子或其他容器:
- 3. 将奶泡调节旋钮(E1)旋转至Clean(清洁) 位置(如图18),此时显示屏上显示"CLEAN-ING UNDERWAY RECIPIENT UNDER SPOUT"(正 在清洁,容器置于喷嘴下方),同时伴有相应 的进度条,进度条随着清洗过程逐渐满格。蒸 汽和热水会从牛奶泡沫喷嘴流出(如图19)。 清洁完成后,机器会自动停止:





- 4. 将奶泡调节旋钮旋转回任意一个牛奶泡沫的 档位:
- 5. 取出牛奶容器,用一块海绵清洁配件连接器(A8)(如图20)。





如果您想连续制作多杯饮品:

•制作完最后一杯饮品后,再清洁牛奶容器。

制作完成后,牛奶容器已清空,或者已经没有 足够的牛奶来制作其他饮品

•将奶泡调节旋钮(E1)旋转至Clean(清洁)位置清洁牛奶容器,取下牛奶容器,并按照"15.10.清洁牛奶容器"章节的描述清洁所有部件。

制作完成后,牛奶容器中剩余的牛奶足以制作其他饮品

•将奶泡调节旋钮 (E1) 旋转至Clean (清洁) 位置清洁牛奶容器,取下牛奶容器,并立即放 入冰箱冷藏。装有牛奶的牛奶容器在冰箱中的 储存时间不得超过2天,之后应按照"15.10清 洁牛奶容器"章节的描述清洁所有部件。

请遵循制作含牛奶饮品的通用注意事项:

- •如果牛奶容器在室温下的放置时间超过30分钟,应该按照"15.10. 清洁牛奶容器"章节的描述拆卸并清洁所有部件。
- •牛奶容器在冰箱的存放时间不超过2天。
- •如果您没有运行牛奶容器清洁程序,显示屏会显示 ₹ 6号 (B7) 提示您需要清洁牛奶容器。
- •在某些情况下,清洁前您必须等待机器完成预 热。

•请等待清洁功能结束。此功能会自动停止。清 洁过程中不得中断。

13.制作热水

- 1. 确保热水喷嘴(D6)已正确连接到热水喷嘴连接器(A8)。
- 2. 在热水喷嘴下方放置一个杯子。
- 3. 按下"HOT WATER"(热水),显示屏会显示 对应的图案,同时显示一个进度条,进度条随 着制作过程逐渐满格。
- 机器释放热水,制作完毕后自动停止。如需 手动停止出热水,请按下(Stop★)。

请注意!

- •如果启用了节能模式,在制作热水前您可能需要等待片刻。
- •水的杯量可定制(请参考"14. 定制饮品"章节的描述)。

14.定制饮品 🔍

如需定制咖啡口味和饮品杯量:按下⑥(C3) 进入设置菜单,滚动菜单并选择 ⋒)。

- 1. 选择您想要定制口味的用户:
- 2. 选择您想要定制的饮品进入定制页面: 饮品 相应的配件需安装在机器上:
- 4. 机器开始制作咖啡,显示屏用垂直显示条显示定制的杯量。显示条旁边的星星符号代表当前杯量;

- 5. 当杯量达到最少杯量时,显示屏显示 **StopX**):
- 6. 当杯中的杯量达到所需杯量时,请按下

StopX (或按下 与Esc 中断);

 7. 按下 Ok √ 保存(或按下 ⑤ Esc) 取消 该操作)。

机器确认是否已保存杯量设定(根据上一步的选择)。按下 Ok √)。

机器返回主页。

请注意!

- **含牛奶的饮品**: 首先保存咖啡口味, 然后依据 配料顺序依次保存牛奶或咖啡的杯量:
- •热水: 机器制作热水。按下 **Stop X** 保存所需杯量。
- •按下 **与** Esc 退出设定。口味和杯量值将不会被保存。
- 为确保正确清洁,请等待清洁结束。此功能会自动停止。清洁过程中不得中断。

15.清洁

15.1 清洁机器

以下咖啡机部件必须定时清洁:

- •咖啡机内部回路:
- •咖啡盛渣盒(A11):
- 滴水盘(A15),凝水盒(A10),滴水盘网格盖板(A14)和滴水盘水位指示浮标(A13):
- •水箱 (A17):
- •咖啡流出口(A9);
- •咖啡粉进料管(A4);
- •萃取器(A20),打开萃取器门(A19)后可触及的部位;

- 牛奶容器 (E):
- •配件连接器 (A8):
- •触摸屏(C)。

重要!

- 切勿使用化学溶剂、有腐蚀性的清洁剂或酒精 清洗咖啡机。德龙超级全自动咖啡机无需使用 任何化学物质进行清洁。
- •除了滴水盘网格盖板(A14)、牛奶容器(E) 和滴水盘(A15)以外,咖啡机的其他部件都不 可用洗碗机清洗。

可机洗 () () () () () () () () () ()	仅手洗
滴水盘网格盖板(A14)	咖啡杯托盘(A12)
牛奶容器 (E)	水箱 (A17)
滴水盘 (A15)	可拆卸萃取器(A20)
	咖啡盛渣盒 (A11)

•切勿使用金属物体除水垢或咖啡沉淀物,以免 擦伤金属或塑料表面。

15.2 清洁机器内部回路

如果机器超过3-4天没有使用,再次使用之前, 我们强烈建议进入如下:清空水箱并注入新鲜 饮用水,然后选择冲洗功能进行2-3次冲洗循环 (请参考"9.3冲洗"章节的描述);

请注意!

冲洗后,咖啡盛渣盒(A11)有水是正常现象。

15.3 清洁咖啡盛渣盒

当显示屏显示"EMPTY GROUNDS CONTAINER" (清空咖啡盛渣盒)时,咖啡盛渣盒必须清空 并进行清洗。在清空咖啡盛渣盒(A11)前,机器不能制作咖啡。当第一杯咖啡制作完72小时后,清空咖啡盛渣盒指示信号会出现在显示屏上,即使此时咖啡盛渣盒未满。为了正确计算72小时,机器必须确保始终与主电源保持连接。

重要! 烫伤危险

如果您连续制作了几杯含牛奶饮品后,金属的咖啡杯托盘(A12)会变烫。等其冷却后方可触碰,且只能接触前面。

清洁咖啡盛渣盒(开机状态下):

- 1. 取出滴水盘 (A15) 和咖啡盛渣盒 (A11) (如图21)。
- 2. 清空滴水盘和咖啡盛渣盒,并彻底地清洗,以去除残留在底部的咖啡残渣。可用配备的清洁刷(D5)上的清洁铲进行清理。
- 3. 如有必要,检查凝水盒(A10)(红色)并清空。
- 4. 将带有网格盖板的滴水盘和咖啡盛渣盒放回 机器中。

重要!

取出滴水盘后,即使只有一点点咖啡渣也必须清空咖啡盛渣盒。如果未清理,您之后制作咖啡的时候,咖啡残渣可能会超过盛渣盒底部的高度,导致阻塞机器。

15.4 清洁滴水盘和凝水盒

重要!

滴水盘(A15)配有一个红色的水位指示浮标(A13)(红色),显示其中的水量(如图22)。 该水位指示浮标从咖啡杯托盘(A12)中浮出来前,必须清空滴水盘并清洗,否则水会从滴水盘的边缘溢出来,损坏机器和放置机器的桌面及其四周物品。 按如下步骤取出滴水盘:

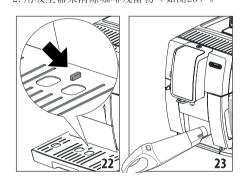
- 1. 取出滴水盘和咖啡盛渣盒(A11)(如图21);
- 2. 取出咖啡杯托盘(A12)和滴水盘网格盖板(A14),清空滴水盘和咖啡盛渣盒并清洗所有部件:
- 3. 如有必要,检查凝水盒(A10)(红色)并清空:
- 4. 将滴水盘、网格盖板和咖啡盛渣盒一起安装 回机器。

15.5 清洁咖啡机的内部

触电危险!

在清洁机器的内部部件前,请先关闭机器(详见"8.关闭机器"章节的描述),然后拔下电源插头。切勿将机器浸入水中。

- 1. 定期检查(大约一月一次)机器的内部部件 是否很脏(取出滴水盘(A15)后可接触部分)。 如有必要,可以用配备的清洁刷(D5)以及海 绵来清除咖啡沉淀物。
- 2. 用吸尘器来清除咖啡残留物(如图23)。



3. 将滴水盘、网格盖板和咖啡盛渣盒一起安装 回机器。

15.6 清洗水箱

定期(大约一月一次)清洁水箱(A17),并更换软水过滤器(D4)。

- 1. 取出水箱(如图2);
- 2. 取出软水过滤器,并用流动的水冲洗;
- 3. 清空水箱,用湿布和少许洗涤液清洗水箱。 用水彻底冲洗;
- 4. 将软水过滤器放回机器中,往水箱中注入清水至-MAX-(最高位置)线,然后将水箱装回机器,
- 5. 释放100毫升热水以重启软水过滤器。

请注意:

如果机器超过3-4天未使用,请按照如上步骤清 洗水箱。

15.7 清洁咖啡流出口

- 1. 用海绵或布定期地清洁咖啡流出口(A9)(如图24A);
- 2. 检查咖啡流出口上面的小洞是否阻塞,如有必要,请用牙签进行清洁(如图24B)。

15.8 清洁咖啡粉进料管

定期地清洁咖啡粉进料管(A4)(大约一个月一次)。请按如下步骤操作:

- 1. 关闭机器(参考"8. 关闭机器"章节的描述):
- 2. 打开咖啡粉进料管盖(A2);
- 3. 用提供的清洁刷(D5)(如有)清理进料管;
- 4. 盖上盖子。

重要!

清洁后,确保进料管中没有任何残留异物。在 机器运行过程中,如果进料管中存在异物,可 能会损坏本机。

15.9 清洁萃取器

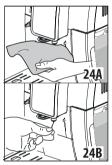
至少一个月清洗一次萃取器(A20)。

重要!

在机器开启的状态下,切勿取出萃取器。

- 1. 确保机器已正确关闭(参考"8. 关闭机器"章节的描述):
- 2. 移除水箱(A17)(如图2);

打开机器右边的萃取器门(A19)(如图25);



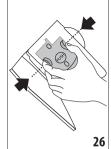


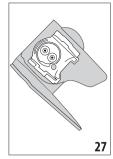
- 4. 往里按住两个红色按钮,同时将萃取器往外拔(如图26);
- 5. 将萃取器在水中浸泡5分钟, 然后用自来水冲洗;

重要!

只能用水冲洗。切勿使用洗涤剂,不可机洗。

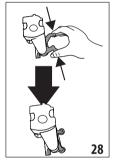
- 6. 如使用洗涤剂清洗萃取器,可能会将其损坏;
- 7. 通过萃取器门(A19)可以将看得见的咖啡残渣用清洁刷(D5)进行清洁;
- 8. 清洁完毕后,将萃取器推入内部支架(如图 27),然后按住"PUSH"标志直至其安装回原 位;





请注意!

如果萃取器很难安装回原位,则可按压图28中 所示的两个操作杆使它适应正确的尺寸。



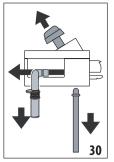


- 9. 一旦将萃取器安装回原位,请确保两个红色 按钮都已弹出(如图29);
- 10. 关上萃取器门:
- 11. 把水箱重新装回机器。

15.10 清洁牛奶容器

请按照如下步骤操作以清洁牛奶容器(E):

- 1. 取出牛奶容器盖(E2);
- 2. 取出牛奶泡沫喷嘴(E5)和牛奶吸入管(E4) (如图30):
- 3. 逆时针方向旋转奶泡调节旋钮(E1)至Insert (插入)位置(如图31)然后向上拔出;





- 4. 按照下文指示用洗碗机清洗(推荐)或手洗:
- •洗碗机清洗: 用热水 (至少40℃) 冲洗以上所有部件和牛奶容器, 然后将其放置于洗碗机最上层的篮筐中(温度不高于50℃)。
- •**手洗**:用热水(至少40℃)彻底冲洗所有部件和牛奶容器,以清除所有可见的牛奶残渣;请将水从图32A所示的孔注入。然后将所有部件用热水(至少40℃)和洗涤液浸泡至少30分钟。再用热水彻底冲洗以上所有部件,并用手逐个擦拭清洁。





- 请确保旋钮下方的小洞和沟槽中没有牛奶残留,如有必要,请用牙签将清洁沟槽(如图32B);
- 6. 确认牛奶吸入管和牛奶泡沫喷嘴没有被牛奶 残留物堵塞;

- 7. 使用干净的干布擦干所有部件:
- 8. 重新组装所有盖子部件;
- 9. 将牛奶容器盖装回牛奶容器。

请注意:

每周,机器会提示您彻底清洁牛奶容器,并再次提示正确的清洁步骤。

15.11 清洁热水喷嘴

每次准备牛奶饮品时,请用海绵清洁配件连接器(A8),清除垫圈上的牛奶残留物(如图20)。

16.除垢

重要!

- •在除垢前,请阅读说明书和除垢包装上的安全警告。
- 本机器只能使用德龙除垢液进行除垢。如使用 不合适的除垢液或未按正确的除垢步骤进行除 垢而引起的机器损坏,制造商不负任何责任。
- 除垢液可能会损伤其脆弱表面。如果除垢液意 外溅出,请立即擦干。

除垢	
除垢液	德龙除垢液
容器	建议容量: 2.0升
时间	约30分钟

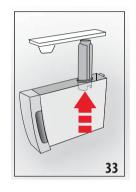
当显示屏显示 "DESCALING NEEDED PRESS OK TO START (~30min)" (需要除垢,按下OK开始 (约30分钟)): 如需立即除垢,请按下

Ok ✓)并按照第3条开始的指示进行除垢。

如想要稍后进行除垢,请按下(与Esc)。显示 9. "POSITION 2L CONTAINER OK TO START" 屏显示 (B6), 提示您机器需要除垢(每 次开机后都会显示)。

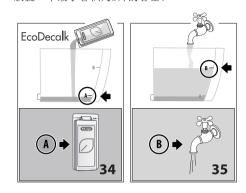
讲入除垢菜单:

- 1. 按下(②)按钮(C3)进入菜单设置程序;
- 2. 按下"DESCALE" (除垢)并按照显示屏上 的指示操作:
- 3. "REMOVE WATER FILTER" (移除软水过滤器) (如图33), 移除水箱(A17), 取出软水过滤 器 (D4-如安装):



- 4. 安装热水喷嘴(D6)(如图5):
- 5. 清空水箱。按下(Next);
- 6. "DESCALER (LEVEL A) ANDWATER (LEVEL B)" (添加除垢剂(至A位置)和水(至B位置)): 将除垢液倒入水箱中至水箱内测标注的A位置 (相当于100毫升)(如图34):然后加入一 升水至水箱的B位置(如图35);将水箱安装回 机器; 按下(Next);
- 7. "EMPTY DRIP TRAY" (清空滴水盘) (如图 21):
- 8. 取出并清空滴水盘(A15)和咖啡盛渣盒 (A11), 然后将它们安装回机器。按下 Next >);

(在喷嘴下方放置2升容器,按下0K开始除垢): 在热水喷嘴(D6)和咖啡流出口(A9)的下方 放置一个最小容积为2升的容器。



重要! 烫伤危险

在除垢的过程中, 酸性的热水会从热水喷嘴或 咖啡流出口轮流流出,请小心注意避免接触飞 溅的热水。

10. 按下 (Ok √) 确认已添加除垢液。显示屏 显示 "DESCALING UNDERWAY, PLEASE WAIT"(正在除垢,请稍候):除垢程序开始 进行日含有除垢液的液体从热水喷嘴和咖啡流 出口流出:除垢程序自动进行一系列的冲洗和 停顿以确保将机器内部的残垢完全夫除:

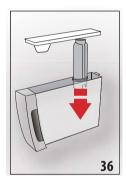
大约30分钟后, 机器停止除垢:

11. "RINSE AND FILL WATER TANK UP TO MAX LEVEL" (冲洗水箱并加水至MAX位置) (如图 3): 现在可以用清水彻底冲洗机器。将盛接除 垢液的容器清空。取出水箱,将其清空,用流 水冲洗后注入清水至-MAX-(最高位置)线,再 安装回机器;

13. 显示屏显示"RINSING UNDERWAY"(正在冲洗), 热水从咖啡流出口流出, 然后从热水喷嘴流出:

14. 当水箱中的水使用完毕后,清空装有冲洗后的水的容器:

15. (如安装过滤器) "INSERT FILTER INTO ITS HOUSING" (安装软水过滤器至其底座) (如图36)。按 Next > 并取出水箱:安装之前移除的软水过滤器;



16. RINSE AND FILL WATER TANK UP TO MAX LEVEL" (冲洗水箱并加水至MAX位置) (如图 3): 注入清水加至-MAX-(最高位置)线;

17. "INSERT WATER TANK" (安装水箱) (如 图4): 把水箱重新安装回机器;

18. "POSITION 2L CONTAINER OK TO START INSING" (放置2升容器,按下OK开始冲洗):将清空后的之前用于盛除垢液的容器放置在热水喷嘴的下方(如图8),然后按下 Ok √;19. 热水从热水/蒸汽喷嘴流出,显示屏显示

"RINSING UNDERWAY, PLEASE WAIT" (正在冲洗,请稍候):

20. "EMPTY DRIP TRAY" (清空滴水盘) (图 21): 第二次冲洗结束时,清空装有冲洗后的水的容器,取出并清空滴水盘 (A15) 和咖啡盛渣盒 (A11),然后再装回机器,按下 Next >: 21. "DESCALE COMPLETE (除垢完成):按下 Ok ✓):

22. "FILL TANK WITH FRESH WATER" (在水箱中注入清水): 取出水箱,注入清水至-MAX-(最高位置)线,再安装回机器。

除垢完成。

请注意!

- 如果整个除垢过程未正确完成(例如,过程中断电),我们建议您在电源恢复后重新开始整个过程。
- •除垢后,咖啡盛渣盒(A11)有水是正常现象。
- •如果水箱中的水没有加到-MAX-(最高位置) 线,在两次冲洗后,机器会提示需要进行第三 次冲洗以确保咖啡机内部回路中没有除垢液残 留。开始冲洗前,请记得先清空滴水盘。

17.设置水硬度

根据水硬度不同,机器使用一段时间后,显示 屏上会显示除垢提醒。

机器也可以根据不同地区实际的水硬度进行机 器的水硬度设置,这样机器就可以降低除垢的 频率。

17.1 测试水硬度

- 1. 从包装中取出水硬度测试纸(D1)。
- 2. 将试纸完全浸入一杯水中一秒钟。
- 3. 从水中取出试纸,然后再轻轻地摇晃一下。 大约一分钟后,根据水硬度的不同,试纸上会 出现1、2、3或4个红色小方块。每个小方块代 表一个水硬度。

17.2 设置水硬度

- 1. 按照"9.1 进入菜单"章节所述进入菜单设置 程序:
- 2. 按下 Next 》, 选择"WATER HARDNESS"(水硬度):
- 3. 按照上一章节的描述测试水硬度;
- 4. "WATER HARDNESS" "CURRENT VALUE UNDERLINED" (水硬度, 当前选项): 按下所需级别, 如下表所示(一级=软; 四级=很硬);

水硬度试纸	水硬度
	一级 - 软
	二级 - 较硬
	三级 - 硬
	四级 - 很硬

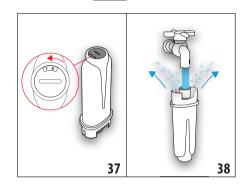
5. 按下 **与** Esc 返回主页。 此时,新的水硬度设置完成。

18.软水过滤器

某些特定的型号配有软水器过滤器 (D4): 如果您所购买的机器没有配备软水过滤器,我们建议您向德龙售后服务中心购买。如需正确地使用软水过滤器,请按如下步骤操作:

18.1 安装软水过滤器

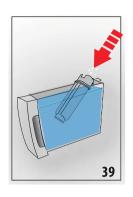
- 1. 按照"9.1 进入菜单"章节所述进入菜单设置程序后,按下 (Next >);
- 2. 按下"WATER FILTER" (软水过滤器):
- 3. "TURN DATE INDICATOR TO NEXT 2 MONTHS" (软水过滤器,转动日期指示盘至2个月后) (如图37): 从包装纸中取出新的软水过滤器 (D4),将日期指示盘上的时间调整到当前使用月份的后两个月。按下 (Next):



请注意

在机器正常使用的情况下,软水过滤器可以使 用两个月。如果机器在安装软水过滤器的情况 下不使用,那么软水过滤器最多只能使用三周。

- 4. "RUN WATER INTO FILTER HOLE UNTIL IT COMES OUT"(往过滤器孔中注水直至溢出)(如图38):如需启用软水过滤器,请用流动的水对着如图所示的小孔冲洗,直到水从这个小洞的边缘溢出来超过一分钟。按下 Next 》;
- 5. 从机器中取出水箱(A17), 然后注入清水;
- 6. "IMMERSE FILTER TO EXPEL AIR BUBBLES" (将过滤器浸入水箱中,排出气泡)(如图39): 将软水过滤器插入水箱,并完全浸没在水中大约 10秒钟,并轻轻地摇晃一下,使里面的空气排 出。按下(Next);



7. "INSERT FILTER IN HOUSING" (安裝软水过滤器至其底座): 将软水过滤器插入软水过滤器底座(D4),并尽可能往下按(如图36)。按下(Next)(下一步);

8. "INSERT WATER TANK" (安装水箱):盖上水箱盖 (A16),然后将水箱装回机器 (如图4);
9. "POSITION 0.5L CONTAINER OK TO ENABLE FILTER" (放置0.5升容器,按下OK启用过滤器 (如图6):在热水喷嘴 (D6)下方放置一个容器,然后按下 Ok √ 。"HOT WATER PLEASE WAIT" (制作热水,请稍候),机器开始制作热水并自动停止。

新的软水过滤器启用,机器可以正常地制作咖啡。

18.2 更换软水过滤器

当显示屏显示"REPLACE WATER FILTER""-PRESS OK TO START"(更换软水过滤器,按下OK开始)时需更换软水过滤器(D4):如即刻更换软水过滤器,则按下Ok√,请按照以下指示的第5条开始操作。

如想稍后更换软水过滤器,请按下 (♪ Esc)。显示屏显示 (B8),提示需要更换软水过滤器。如需更换软水过滤器,请按如下步骤操作:1.按照 "9.1 进入菜单"章节所述进入菜单设置程序后,按下 (Next >):

2. 按下"WATER FILTER" (软水过滤器);

3. 按下"REPLACE FILTER" (移除软水过滤器); 4. 取出水箱 (A17) 和已使用过的软水过滤器;

按照上一章节第3条中的描述进行操作。

请注意!

两个月后(参考日期指示盘),或是机器三周 未使用后,即使显示屏没有提示更换软水过滤 器的信息,您也应该更换软水过滤器。

18.3 移除软水过滤器

如果您想要在不使用软水过滤器(D4)的状态下使用咖啡机,您需要移除软水过滤器,并将机器设置为移除软水过滤器的状态。请按如下步骤操作:

1. 取出水箱(A17)和已使用过的软水过滤器:

2. 按照"9.1 进入菜单"章节所述进入菜单设置 程序后,按下 (Next >):

3. 按下"WATER FILTER" (软水过滤器);

4. 按下"REMOVE FILTER"(移除软水过滤器);

5. "CONFIRM FILTER REMOVAL" (确定移除过滤

器): 按下 Ok **√** (或按下返回设置菜单); 6. "FILTER REMOVED" (讨滤器已移除): 更

改设置已保存。按下 Ok √)返回主页。

请注意!

两个月后(参考日期指示盘),或是机器三周 未使用后,即使显示屏没有提示更换软水过滤 器的信息,您也应该更换软水过滤器。

19.技术参数

请参考机器铭牌。

19.1 节能小贴士

- •为减少能量的消耗,在一杯或多杯饮品制作完成后,可取出牛奶容器(E)或相关配件。
- 将自动关机时间设置为15分钟(参考"9.11 自动关机(待机)(¹)"章节的描述);
- •启用节能模式 (参考 "9.13 节能模式 OFF" 章 节的描述);
- •机器启用节能模式后,将进行一次除垢(参考"16.除垢"章节的描述)。

20.显示信息

显示信息	可能的原因	解决方法
在水箱中注入清水	水箱 (A17)缺水。	往水箱中加水并正确安装水箱,应 该尽可能地将水箱推入,并听到咔 嗒一声。
安装水箱	水箱(A17)未安装或安装不正确。	正确安装水箱,应该尽可能地将水 箱往里推。
清空咖啡盛渣盒	咖啡盛渣盒(A11)已满。	清空咖啡盛渣盒和滴水盘(A15), 清洗后再装回机器。重要:取出滴 水盘后,即使只有一点点咖啡渣也 必须清空咖啡盛渣盒。如果未清 理,您之后制作咖啡的时候,咖啡 残渣可能会超过盛渣盒底部的高 度,导致阻塞机器。
安装咖啡盛渣盒	清洗完后,咖啡盛渣盒(A11)没有装回机器。	取出滴水盘(A15),然后将咖啡盛 渣盒装回机器。
加入咖啡粉最多一匙份量	选择了使用咖啡粉制作咖啡,但没有在咖啡粉进料管(A4)加入咖啡粉。	确保咖啡粉进料管(A4)没有被堵塞,然后加入一量勺(D2)咖啡粉,按下显示屏上的 Ok √ ,或按下 与 Esc 退出制作(参考"10.4 使用咖啡粉制作咖啡"章节的描述)。

显示信息	可能的原因	解决方法
咖啡豆容器中加入咖啡豆	咖啡豆用完。	接下
	咖啡粉进料管(A4)堵塞。	按下 (ᠫ Esc) 返回主菜单:按"15.8 清洁咖啡粉进料管"章节的描述,用清洁刷(D5)清洁咖啡粉进料管。
咖啡粉过细,调节 研磨器	咖啡豆研磨得太细,导致咖啡流出 速度很慢或根本不出咖啡。	再制作一杯咖啡, 当研磨器在磨豆时, 朝"7"的方向转动研磨程度调节旋钮(A5)一格(如图12)。如果在至少制作2杯咖啡后, 出咖啡的速度仍然很慢, 那么再转动一格研磨调节调节旋钮, 直到咖啡流出速度正常为止(详见"10.5调节咖啡豆研磨程度"章节的描述)。如果问题仍然存在, 请确认水箱(A17)已正确安装。
	如果安装了软水过滤器(D4),机器的内部回路可能有气泡阻碍了咖啡的流出。	安装热水喷嘴(D6),释放一些热水,直至水流正常。如果问题仍然存在,请移除软水过滤器(参考"18.3 移除软水过滤器"章节的描述)。
插入热水喷嘴	热水喷嘴(D6)未安装或安装不正确。	安装热水喷嘴,尽可能往里推。
安装牛奶容器	牛奶容器 (E) 未安装或安装不正确。	安装牛奶容器,尽可能往里推。
安装萃取器	萃取器 (A20) 清洗后未安装。	按照"15.9 清洁萃取器"章节的描述安装萃取器。
回路中无水,接下0K 开始	水回路空。	按下 Ok √ ,从热水喷嘴 (D6) 释放热水,直至水流正常。如果问题仍然存在,请确认水箱 (A17) 已正确安装。
	新的软水过滤器(D4)已安装。	确保按"18. 软水过滤器"章节的描述正确安装新的软水过滤器。如果问题仍然存在,请移除软水过滤器(参考"18.3移除软水过滤器"章节的描述)。

显示信息	可能的原因	解决方法		
按下0K清洁或转动旋钮	牛奶容器安装在机器上,但奶泡调节旋钮(E1)在CLEAN(清洁)的位置。	如需进行清洁功能,请按下 Ok V ,或将奶泡调节旋钮旋转至任意一个牛奶泡沫的档位。		
除垢中断,按下NEXT 继续	除垢已中断或未正确完成。	按 Next 》 重新开始除垢; 更多信息可参考 "16. 除垢"章节的描述。		
转动奶泡调节旋钮至 CLEAN位置	最近曾制作过牛奶饮品,牛奶容器 (E)中的牛奶吸入管需要清洁。	将奶泡调节旋钮(E1)旋转至CLEAN(清洁)位置(如图18)。		
转动奶泡调节旋钮	牛奶容器安装在机器上,但奶泡调 节旋钮在CLEAN(清洁)的位置。	将奶泡调节旋钮旋转到所需的牛奶 绵密度位置。		
选择较淡口味或减少咖啡用量	使用了太多的咖啡粉。	按下 与 Esc 返回主菜单: 按下咖啡口味选择图标 (C5) 选择 较淡口味的咖啡,或者减少咖啡粉 用量 (最多使用一量勺的咖啡粉)。		
需要除垢,按下0K开始 (约30分钟)	机器需要进行除垢。	按下 Ok √ 即可开始除垢,或者按 与 Esc 稍后进行除垢。按 "16.除垢"章节的描述,对机器进行除垢。		
更换软水过滤器, 按下0K开始	软水过滤器 (D4) 到期需更换。	按下 Ok ✓ 即可更换或移除软水过滤器,或者按 ⑤ Esc 稍后进行此操作。按照"18. 软水过滤器"章节的描述进行操作。		
一般警告:参考用户手册	机器内部非常脏。	按照"15. 清洁"章节的描述,彻底清洁机器内部。如果清洁后还显示此内容,请与德龙售后服务中心联系。		
(a)	牛奶容器 (E) 中的管道需要清洁。	将奶泡调节旋钮(E1)旋转至 CLEAN(清洁)位置(如图18)。		
	机器需要更换软水过滤器 (D4)。	按照"18. 软水过滤器"章节的描述更换或移除过滤器。		
	机器需要进行除垢。	按照"16. 除垢"章节的描述,对 机器进行除垢。		

显示信息	可能的原因	解决方法		
©	节能模式己启用。	如需关闭节能模式,按照"9.13 节能模式		
请稍候	机器在加热到工作温度。	等待机器后准备再一次选择需要 的饮品。如果问题持续,请联系 客服。		
正在清洁,请稍候	咖啡机内部回路有杂质。	等待机器重新准备就绪可使用,重 新选择所需的饮品。如果问题持续 存在,请联系德龙售后服务中心。		

21.故障处理

下表汇总了使用中常见的问题。如按照以下的描述,问题仍不能解决,请联系售后服务中心。

问 题	可能的原因	解决方法		
机器无法启动	未插入电源插座。	将电源线的插头插入电源插座(如 图1)。		
	主电源开关(A22)未打开。	按下主电源开关(如图1)。		
咖啡不热	咖啡杯未预热。	用热水冲洗咖啡杯使其变暖(请注 意:可使用热水功能)。		
	由于距离上次制作咖啡己超过了2-3分钟,咖啡机内部回路已冷却。	在制作咖啡之前,使用冲洗功能预 热内部回路(参考"9.3冲洗 % " 章节的描述)。		
	咖啡温度设定过低。	在设置菜单中调高咖啡温度(参考"9.7咖啡温度 "章节的描述)。		
	咖啡机需要进行除垢。	按照"16. 除垢"章节的描述操作。其次,检查设置菜单中的水硬度(参考"17.1 测试水硬度"章节的描述),并确保机器设置与当地供水硬度匹配(参考"17.2 设置水硬度"章节的描述)。		

问 题	可能的原因	解决方法		
咖啡不够浓或油脂不够丰富	咖啡豆研磨得过于粗糙。	在咖啡研磨器工作时,逆时针向 "1"方向旋转咖啡豆研磨程度调 节旋钮(A5)一格(如图12)。如 果制作出的咖啡还是不够理想,继 续转动一格。调节的效果要在制作 2杯咖啡以后才会体现出来(请参 考"10.5调节咖啡豆研磨程度" 章节的描述)。		
	使用不合适的咖啡豆。	使用适合制作意式浓缩咖啡的咖啡豆。		
	咖啡豆不新鲜。	咖啡包打开时间太长,己经失去香味。		
咖啡流出的速度太慢或一滴 一滴地流出来	咖啡豆研磨得太细。	在咖啡研磨器工作时,顺时针向 "7"方向旋转咖啡豆研磨程度调 节旋钮(A5)一格(如图12)。如 果制作出的咖啡还是不够理想,继 续转动一格。调节的效果要在制作 2杯咖啡以后才会体现出来(请参 考"10.5"调节咖啡豆研磨程度" 章节的描述)。		
咖啡没有从咖啡流出口的一 个口或两个口流出	咖啡流出口(A9)堵塞。	用牙签清洁咖啡流出口(如图 24B)。		
流出的咖啡味道过淡	咖啡粉进料管(A4)堵塞。	按照"15.8 清洁咖啡粉进料管"章节的描述,用清洁刷(D5)清洁咖啡粉进料管。		
机器无法制作咖啡	咖啡机内部回路有杂质。显示屏显示"Cleaning underway"(正在清洁)。	等待机器重新准备就绪可使用,重 新选择所需的饮品。如果问题持续 存在,请联系售后服务中心。		
萃取器无法取出	没有正确地关闭机器。	按下 (少) 按钮 (A7) 关闭机器 (参考"8. 关闭机器"章节的描述)。		
除垢过程在两次冲洗后,机 器提示需要进行第三次冲洗	在两次除垢过程中,水箱(A17)没有加水至-MAX-(最高位置)线。	清空滴水盘(A15)以免水溢出, 然后按照机器显示的指示操作。		
牛奶不从牛奶泡沫喷嘴 (E5) 流出	牛奶容器 (E3) 盖 (E2) 过 脏。 水箱 (E2) 没有正确安装。	按照"15.10清洁牛奶容器"章节的描述清洁牛奶容器盖。 按照"12.2倒入牛奶并安装牛奶容器"章节的描述,正确安装所有部件。		

问 题	可能的原因	解决方法		
奶泡过大,从牛奶泡沫喷嘴 (E5)喷溅出,或者奶泡 很少	牛奶温度过高或牛奶种类不 合适。	在制作热饮或冷饮(参见"12.1使 用哪种牛奶?"章节的描述)时, 请检查是否使用了正确的牛奶种 类。使用冰箱冷藏的牛奶(大约 5℃)。		
	奶泡调节旋钮 (E1) 没有正确安装。	按照"12.制作含牛奶的饮品"章 节的描述进行调整。		
	奶泡调节旋钮(E1)下方的 沟槽中有水。	取出奶泡调节旋钮并完全擦干。		
	使用了非推荐的植物奶类 型。	为达到优质奶泡效果,请使用冰箱 冷藏的植物奶饮品(大约5℃)。 按照"12.4 调节奶泡绵密度"章 节的描述操作。		
	热水喷嘴连接器(A8)过 脏。	按照"15.11清洁热水喷嘴"章节的描述清洁喷嘴连接器。		
机器不使用时会发出噪音或 冒出少量蒸汽	机器准备就绪或刚刚关机时, 冷凝液会滴入冷凝室。	这属于正常现象。为了减少这种情况的发生,请清空滴水盘。		
杯架 (A12) 很热	许多饮品正在迅速准备中。			
清理后,滴水盘(A15)放 不回机器	凝水盒(A10)没有放好。	确保凝水盒正确插入。		
机器从滴水盘(A15)喷出蒸 汽和/或机器所处表面有水	滴水盘网格盖板 (A14)清洗后 未安装。	将滴水盘网格盖板放回滴水盘。		

名称和产品中有害物质的含量

Name and content of hazardous substances in products

					tances in pro	
组件	有害物质					
名称	Hazardous substances					
Components	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
Name	Lead	Mercury	Cadmium	Hexavalent	Polybrominated	Polybrominated
	(Pb)	(Hg)	(Cd)	Chromium	biphenyls	diphenyl ethers
				(Cr (VI))	(PBB)	(PBDE)
塑料外壳	0	0	0	0	0	0
和底盘						
Plastic enclosure						
and chassis						
印刷电路板	Х	0	0	0	0	0
组装						
Printed Circuit Board						
Assembly						
电机、阀门	X	0	0	0	0	0
Motors, valves						
电缆和电线	0	0	0	0	0	0
Cable and wiring						
金属零件	Х	0	х	0	0	0
Metal parts						

本表格依据SJ/T 11364 的规定编制。This table is prepared in accordance with the provisions of SJ/T 11364.

- 〇:表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
- ○: The content of such hazardous substance in all homogeneous material of such components is below the limit required by GB/T 26572.
- x:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。主要是由于受技术发展水平限制,暂时无法实现替代或减量化,但这部分零部件本身不直接与食物接触,正常使用条件下不会对使用者造成任何健康影响。我们的产品均通过食品安全监测,可安心使用。
- X: The content of such hazardous substance in a certain homogeneous material of such components is beyond the limit required by GB/T 26572, mainly due to the level of technical development situation, temporarily unable to achieve replacement or reduction.

The above cited parts marked with "X" are related to components non in contact with the food.

All parts of the appliance in direct contact with the food are safe under normal conditions of use.

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1. FUNDAMENTAL SAFETY WARNINGS

- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Designated use: this appliance is designed and made to prepare drinks based on coffee, milk and hot water. Use drinking water only in the tank. Never use the accessories to make drinks other than those described in these instructions. Any other use is considered improper and thus dangerous. The manufacturer is not liable for damage deriving from improper use of the appliance.
- The surface of the heating element remains hot after use and the outside of the appliance may retain the heat for several minutes depending on use.
- Clean all the components thoroughly, taking particular care with parts in contact with the milk.
- Cleaning and user maintenance shall not be made by children without supervision.
- IMPORTANT: to prevent damage to the appliance, do not clean with alkaline detergents; use a soft cloth and, where applicable, neutral detergent.
- This is an household appliance only. It is not intended to be used in: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels and other residential type environments; bed and breakfast type environments.
- If the plug or power cord is damaged, it must be replaced by customer services only to avoid all risk.
- Appliances with removable cord: avoid splashes of water on the power cord connector or socket at the back of the appliance.
- IMPORTANT: Models with glass surfaces: do not use the appliance if the surface is cracked.
- The coffee maker must not be placed inside a cabinet or kitchen unit during use

Never clean the machine by immersing it in any kind of liquid.

FOR EUROPEAN MARKETS ONLY:

• This appliance can be used by children aged from 8 years and above 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 unless they are above 8 years old and supervised. Keep the appliance and power cord away from children under 8 years of age.

- The appliance can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised or have been given instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
- Children shall not play with the appliance.
- Always unplug the appliance when left unattended and before assembly, taking apart or cleaning.



Surfaces marked with this symbol become hot during use (the symbol is present in $\frac{M}{2}$ certain models only).

This is an electrical appliance and may cause electric shock. You should therefore follow these safety warnings:

- Never touch the appliance with damp hands or feet.
- Never touch the plug with damp hands.
- Make sure the socket used is freely accessible at all times, enabling the appliance to be unplugged when necessary.
- Unplug directly from the plug only. Never pull the cord as you could damage it.
- To disconnect the appliance completely you must unplug it from the mains socket.
- If the appliance is faulty, do not attempt to repair. Turn it off, unplug from the mains socket and contact Customer
- Before cleaning the appliance, turn it off, unplug from the mains socket and allow to cool.

Important!

Keep all packaging (plastic bags, polystyrene foam) away from children.

CHOKING HAZARD. The appliance might contain small parts. Some of those small parts might be required to get disassembled during cleaning and maintenance operations. Handle with care and keep small parts out of reach of children.

Danger of burns!

This appliance produces hot water and steam may form while it is in operation.

During operation (automatic rinsing, hot drink delivery, steam delivery, cleaning), avoid contact with splashes of hot water or steam.

When the appliance is in operation, the cup shelf could become very hot.

GENERAL INFORMATION

Instruction for Use

Read all the Instruction for Use carefully before using the appliance. Failure to follow this Instruction for Use may result in burns or damage to the appliance.

The manufacturer is not liable for damage deriving from failure to respect this Instruction for Use.

Please note:

These safety warnings are valid for all De'Longhi coffee machines.

Keep this leaflet together with the instructions accompanying the appliance.

If the appliance is passed to other persons, they must also be provided with this Instruction for Use.

BEFORE USE

Checking the appliance

After removing the packaging, make sure the product is complete and undamaged and that all accessories are present. Do not use the appliance if it is visibly damaged. Contact De'Longhi Customer Services.

3.2 Installing the appliance

When you install the appliance, you should respect the following safety warnings:

- The appliance gives off heat. After positioning the appliance on the worktop, leave a space of at least 3 cm between the surfaces of the appliance and the side and rear walls and at least 15 cm above the coffee maker.
- Water penetrating the appliance could cause damage. Do not place the appliance near taps or sinks.

- The appliance could be damaged if the water it contains freezes. Do not install the appliance in a room where the temperature could drop below freezing point.
- Arrange the power cord in such a way that it cannot be damaged by sharp edges or contact with hot surfaces (e.g. electric hot plates).

3.3 Connecting the appliance

Check that the mains power supply voltage corresponds to that indicated on the rating plate on the bottom of the appliance.

Connect the appliance to an efficiently earthed and correctly installed socket with a minimum current rating of 10A only.

If the power socket does not match the plug on the appliance, have the socket replaced with a suitable type by a qualified professional.

3.4 Setting up the appliance

The first time you use the machine, the water circuit is empty and the appliance could be very noisy. The noise becomes less as the circuit fill.

3.5 What water to use

- Fresh potable water is recommended.
- Do not use sparkling (carbonated) or distilled water

3.6 Cleaning and maintenance of materials in contact with food

- When utilized for the first time, or after 3 days without use, clean the appliance and the removable accessories that come into contact with water, coffee and milk, as indicated in the instructions for use. Check in the instructions which accessories are dishwasher safe.
- Beverages served hot: After 3 days without the machine being used, change the water in the tank and rinse out the circuit as described in the instructions, before making any further drinks. If the machine is not going to be used for a period longer than 3 days, it is advisable to empty the water tank.
- Be certain to take maximum care when carrying out all cleaning and maintenance operations described in the instructions for use and/or prompted by the display or warning lights of the appliance itself.

3.7 Making cappuccinos and milk-based coffees

- The machine can be used both with cow's milk and with plant-based beverages.
- Do not use raw milk.
- Use pasteurized or UHT milk, or plant-based beverages kept and stored in accordance with the indications given by the producer.
- The cleaning methods described in the instructions do not guarantee the complete removal of allergens.
- Before dispensing any kind of drink, make certain that the machine has not been operated previously using types of milk, or types of plant-based beverage, containing aller-

- gens to which you may be allergic or substances you may be intolerant to.
- In the event that unused milk or plant-based beverage may be left in the carafe, this can be kept in the refrigerator for further use, observing the indications for storage given by the producer of the beverage, and under no circumstances for longer than 2 days. If the milk carafe is not returned to the refrigerator, empty the contents and clean the carafe as described in the instruction manual.

4. INTRODUCTION

Thank you for choosing this bean to cup espresso and cappuccino machine.

Take a few minutes to read these Instructions for Use. This will avoid all risks and damage to the appliance.

4.1 Letters in brackets

The letters in brackets refer to the legend in the description of the appliance on pages 2-3.

4.2 Troubleshooting and repairs

In the event of problems, first try and resolve them by reading the information given in sections "20. Displayed messages" and "21. Troubleshooting".

If this does not resolve the problem or you require further information, you should consult Customer Services by calling the number given on the annexed "Customer Service" sheet.

If your country is not among those listed on the sheet, call the number given in the guarantee. If repairs are required, contact De'Longhi customer services only. The addresses are given in the quarantee certifi ate provided with the machine.

5. DESCRIPTION

5.1 Description of the appliance (page 2 - A)

A1. Beans container lid

A2. Pre-ground coffee funnel lid

A3. Beans container

A4. Pre-ground coffee funnel

A5. Grinding adjustment dial

A6. Cup shelf

A7. () button: to turn the appliance on and off (stand y)

A8. Hot water/steam connection nozzle

A9. Coffee spouts (adjustable height)

A10. Condensate tray

A11. Coffee grounds container

A12. Cup trav

A13. Drip tray water level indicator

A14. Drip tray grille

A15. Drip trav

A16. Water tank lid

A17. Water tank

- A18. Water softener fil er housing
- A19. Infuser door
- A20 Infuser
- A21. Power cord

5.2 Description of homepage (main screen) (page 3 - B)

- B1. Energy Saving active symbol
- B2. Intensity selected
- B3. Directly selected drinks
- B4. Scroll arrow
- B5. Quantity selected
- B6. Descale alarm
- B7. Milk carafe cleaning alarm
- B8. Spent fil er alarm

5.3 Description of control panel (page 3 - C)

- C1. Coffee drinks menu
- C2. Milk drinks menu
- C3. (: appliance settings menu
- C4. Profile sele tion menu
- C5. (cf. intensity selection
- C6. (d): drink quantity selection

5.4 Description of accessories (page 3 - D)

- D1. "Total Hardness Test" strip
- D2. Pre-ground coffee scoop
- D3. Descaler (certain models only)
- D4. Water softener fil er (certain models only)
- D5. Cleaning brush (certain models only)
- D6. Hot water spout

5.5 Description of the interchangeable LatteCrema Hot milk carafe * (page 3 - E)

- E1. Froth adjustment and CLEAN dial
- F2. Milk carafe lid
- E3. Milk carafe
- E4. Milk intake tube
- E5. Frothed milk spout (adjustable)

* the second carafe available on some models only!!!

6. SETTING UP THE APPLIANCE

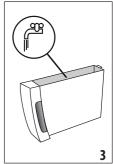
Please note!

- The first time you use the machine, the water circuit is empty and the appliance could be very noisy. The noise becomes less as the circuit fill.
- Coffee has been used to factory test the appliance and it
 is therefore completely normal for there to be traces of
 coffee in the grinder. The first time you use the appliance,
 all removable accessories (milk carafe (E3- E2), water tank
 (A17) and (A16) destined to come into contact with water
 or milk should be rinsed with hot water. The machine is,
 however, guaranteed new.
- You should customise water hardness as soon as possible following the instructions in section "17. Setting water hardness".
- 1. Plug the appliance into the mains socket "fi . 1".



- 2. The diplay will show languages and the flag corresponding to the language.
- Remove the water tank (A17) (fi . 2), fill to the MAX line (marked on the tank) with fresh water (fi . 3), then return it to its position (fi . 4);





4. Make sure the hot water spout (D6) is attached to the connection nozzle (A8) (fi . 5) and place a container of at least

200 ml capacity under the coffee spouts (A9) and hot water spout (fi . 6);

- 5. Press \bigcirc Ok \checkmark to confirm. The appliance delivers water from the spout.
- At the end of delivery, the appliance proceeds with heating by performing a rinse cycle, delivering hot water from the coffee spouts.

The coffee machine is now ready for normal use.

Please note!

- The first time the appliance is used, it will be necessary to make 4-5 cappuccinos before the drink in the cup tastes as it should. It is normal to hear the noise of boiling water at first: the noise will be ome less with subsequent use.
- To improve the performance of your appliance, we recommend installing a water softener fil er (D4) as described in section "18. Water softener fil er". If your model is not provided with a fil er, you can request one from De'Longhi customer services.









7. TURNING THE APPLIANCE ON

Each time the appliance is turned on, it performs an automatic preheat and rinse cycle which cannot be interrupted. The appliance is not ready for use until the cycle has been completed.

To turn the appliance on, press the button (A7)(fi . 7).

 Once the appliance has heated up it performs a rinse cycle, during which hot water is delivered from the coffee spout (A9); in addition to heating up the boiler, this also heats the internal circuits by circulating hot water.

The appliance is ready for use when the main screen (homepage) appears.

8. TURNING THE APPLIANCE OFF

Whenever the machine is turned off after being used to make coffee, it performs an automatic rinse cycle.

Danger of scalding!

During rinsing, a little hot water fl ws from the coffee spouts (A9). Take care to avoid contact with splashes of water. To avoid the need for frequent emptying of the drip tray, place a container under the spouts to collect the rinse water.

- 1. To turn the appliance off, press the button (A7) (fi . 7).
- If provided for, the appliance performs a rinse cycle then goes off (stand- y).

8.1 Switching off for extended periods:

If the machine is not going to be used for any length of time (e.g. holidays, periods of absence), proceed as follows:

- turn the appliance off by pressing the **U** button (fi . 7);
- empty out and clean the grounds container (A11), drip tray (A15) and the water tank (A17);
- unplug the power cord (A21) from the socket.

Please note:

When turning the machine on again and before making any kind of drink, fill the water tank run 1 rinse cycle as indicated in section "9.3 Rinsing" (to clean internal circuit).

Important!

- Always turn the appliance off with the button (standby).
 - Never unplug while the appliance is on.

9. SETTINGS MENU

9.1 Access the menu

- 1. Press the (©) button(C3) to enter the menu;
- Scroll through the menu items by pressing Next > until the required item is displayed;
- 3. Press the menu item you want to select.

9.2 Exit the menu

Having made the desired adjustments, press **S** until the homepage reappears.

9.3 Rinsing

Use this function to deliver hot water from the coffee spouts (A9) to clean and heat the appliance's internal circuit.

- 1. Place a container of at least 100ml capacity under the coffee spouts (fi . 8).
- A few seconds after "RINSING" has been selected, hot water is delivered from the coffee spouts to clean and heat the appliance's internal circuit (fi. 8).
- To stop rinsing, press Stop X or wait for rinsing to stop automatically.

Please note

After rinsing, it is normal for the grounds container (A11) to contain water.

9.4 Descaling

For instructions on descaling, see section "16. Descaling".

9.5 Carafe cleaning 🛮

For instructions on cleaning the milk carafe (E3), see section "18. Water softener fil er".

9.6 MY programme 🔍 .

Pressing the button, users can choose under which profile to customize their drink (see section "11. Customizing drinks").

9.7 Coffee temperature

To change the temperature of the water used to make the coffee, proceed as follows:

- 1. Press "COFFEE TEMPERATURE". The selectable values appear on the display (the current value is underlined);
- 2. Press the value you want to set (LOW, MEDIUM, HIGH).

Please note:

Varying the temperature has most effect for long drinks.

9.8 Drinks settings \overline{i}

In this section, you can consult your customised settings and, if you wish, reset the default values for each drink.

- 1. Once in the settings menu, press "DRINK SETTINGS". The values for the first drink appear on the disply;
- The values are displayed on vertical bars. The default value is indicated by the symbol, while the current value is highlighted by the solid part of the vertical bar;
- 3. To scroll and display the drinks, press (Next >);
- To reset the default values for the drink displayed, press
 (Reset);
- 5. "CONFIRM RESET?": to confirm, press Ok ✓ (to cancel, press (sec));
- 6. ""DEFAULT VALUES SET": press Ok 🗸

The drink has been reset to the default values. Proceed with the other drinks or go back to the homepage by pressing **S** Esc twice.

9.9 Water filter

For instructions on how to install the fil er (D4), see section "18. Water softener fil er".

9.10 Water hardness 🕉

For instructions on setting water hardness, see section "17. Setting water hardness".

9.11 Auto-off (standby)

Auto-off can be set so that if the appliance is not being used, it will switch off after 15 or 30 minutes or after 1,2 or 3 hours have elapsed.

To programme Auto-off, proceed as follows:

- 1. Press "AUTO-OFF";
- Select the required time interval by pressing the selection arrows (increase) or (decrease);
- 3. To confirm, p ess Ok √

Auto-off is n w programmed.

9.12 Set language 😭

To modify the language of the display, proceed as follows:

- Press "SET LANGUAGE";
- 2. Press the flag corresponding to the language you want to set (press 🕒 Esc) to go back the homepage).

9.13 Energy saving OFF

Use this function to enable or disable energy saving. When enabled, the function reduces energy consumption in compliance with European regulations.

To disable or enable "Energy Saving", proceed as follows:

Press "ENERGY SAVING" to disable (OFF) or enable (ON) the function:

The corresponding symbol (B1) appears on the top bar of the homepage to indicate that the function has been enabled.

Please note:

If energy saving is active, you may have to wait a few seconds before delivery.

9.14 BEEP SOUND ON

This enables or disables the beep emitted by the machine each time an icon is pressed or an accessory is inserted/removed. To disable or enable the beep, proceed as follows:

1. Press "BEEP" to disable (OFF) or enable (ON) the function:

9.15 Customise profile 🕙

To customise the icon of the current profil , proceed as follows:

Press "CUSTOMISE PROFILE";

2. Select the desired icon (press Next > to display all the available icons).

9.16 Statistics

This displays statistics relating to the machine. To view the statistics, proceed as follows:

Press "STATISTICS" and check all the statistics by scrolling through the items using Next > . (press to come back to menu).

9.17 About machine

This displays the serial number of the machine. To view the number, press "MACHINE INFO". (press <u>S</u> to cancel the operation).

9.18 Default values

This function resets all menu settings and all user customizations, restoring the factory default values (with the exception of the language, which remains as set, and the statistics).

To reset the default values, proceed as follows:

- 2. "DEFAULT VALUES SET": press Ok ✓ to confirm

10. MAKING COFFEE

10.1 Making coffee using coffee beans

Important!

Do not use green, caramelized or candied coffee beans as they could stick to the coffee grinder and make it unusable.

1. Fill the container (A3) with coffee beans (fi . 9);





- 2. Place a cup under the coffee spouts (A9) (fi .8);
- Lower the spouts as near as possible to the cup (fi . 10).
 This makes a creamier coffee:
- 4. Select the required coffee drink:

Recipe	Quantity	Program- mable quantity	1		nsit efii	y ned	
ESPRESSO	\simeq 40 ml	from ≃20 to ≃ 180ml	0	0	0	0	0
COFFEE	≃ 180 ml	from ≃100 to ≃240ml	0	0	0	0	0
LONG	≃ 160 ml	from ≃115 to ≃250 ml	0	0	0	0	0
2X ESPRESSO	≃ 40 ml x 2 cups		0	0	0	0	0
ESPRESSO LUNGO	≃ 120 ml	≃ 20 -180 ml	0	0	0	0	0
RISTRETTO	≃ 30 ml	≃ 20-40 ml	0	0	0	0	0
DOPPIO+	≃ 120 ml	≃ 80-180 ml	0	0	0	0	0
COFFEE POT	≃ 250 ml	-	0	0	0	0	0
ICED COFFEE	≃ 100 ml	-			-		
V E R L Ä N - GERTER	≃ 80 ml	≃ 50-480 ml	0	0	0	0	0
AMERICANO	≃ 150 ml	≃70-480 ml	0	0	0	0	0
HOT WATER	≃ 250 ml	≃ 20-420 ml			-		

 Preparation begins. An image of the selected drink appears on the display, together with a progress bar which gradually fills as p eparation progresses.

Please note:

- Press on the scroll arrows (Next >); to view all drinks.
- You can prepare 2 cups of ESPRESSO coffee at the same time by pressing "2X " during preparation of 1 ES-PRESSO (the image is displayed for a few seconds at the start of preparation).
- While the machine is making coffee, delivery can be interrupted at any moment by pressing Stop X.
- Immediately following delivery, to increase the quantity of coffee delivered, press Extra + . : when the required quantity is reached, press Stop X.

Once the preparation has been completed, the machine is ready for use again.

Please note!

- Various alarm messages could be displayed while using the appliance (FILL TANK, EMPTY GROUNDS CONTAINER, ETC.). Their meaning is explained in section "20. Displayed messages".
- For hotter coffee, see section "10.6 Tips for a hotter coffee".
- If the coffee emerges drop-by-drop, too weak and not creamy enough, or too cold, read the tips in section "10.5 Adjusting the coffee grinder"r" and in section "21. Troubleshooting"
- Preparation of each coffee can be customised (see section "14. Customising drinks").

10.2 Selecting the coffee intensity

Press the **button C5**):

my	Predefined or programmed intensity
00000	X-LIGHT
00000	LIGHT
00000	MEDIUM
00000	STRONG
00000	X-STRONG
_	(see "10.4 Making coffee using pre-ground coffee")

After delivering the drink, the intensity setting is reset to the my value.

10.3 Selecting the coffee quantity

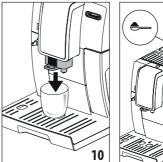
Press the button (C6):

ress the Spatton (ed).			
my 🗑	Predefined or programmed quantity (see table in section "14. Customising drinks"		
	SMALL SIZE		
	MEDIUM SIZE		
	LARGE SIZE		
	X-LARGE SIZE		

After delivering the drink, the quantity setting is reset to the my value.

10.4 Making coffee using pre-ground coffee *Important!*

- Never add pre-ground coffee when the machine is off, or it could spread through and soil the inside of the machine.
 This could damage the machine.
- Never use more than 1 level scoop (D2) as it could soil the inside of the coffee machine or block the funnel (A4).
- When using pre-ground coffee, only one cup can be made at a time.
- 1. Press the button (C5) repeatedly until the message "—" (pre-ground) is displayed.
- 2. Select the required coffee drink.
- "ADD GROUND COFFEE MAX. ONE Scoop": open the lid of the pre-ground coffee funnel (A2).
- 4. Make sure the funnel (A4) is not blocked, then add one level scoop of pre-ground coffee (fi . 11).





- 5. Place a cup under the coffee spouts (A9) (fi . 10).

Once the preparation has been completed, the machine is ready for use again.

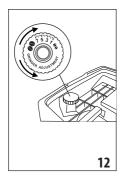
Important! Making LONG coffee:

Halfway through preparation, the machine requests a further level scoop of pre-ground coffee. Proceed, then press \bigcirc Ok \checkmark .

10.5 Adjusting the coffee grinder

During the initial stages of use, there is no need to adjust the coffee grinder as the factory setting will ensure that the coffee is brewed correctly.

However, if after the initial period of use coffee emerges either too weak or not creamy enough, or the delivery is too slow (drop by drop), this can be corrected by adjusting the grinding adjustment dial (A5) (fi . 12).



Please note!

The adjustment dial must be turned only when the coffee grinder is in operation during the initial step of coffee preparation.



If the coffee is delivered too slowly or not at all, turn one click clockwise towards 7. For fuller bodied creamier coffee, turn one click anticlockwise towards 1 (do not turn more than one click at a time otherwise the coffee could be delivered

a drop at a time).

The effect of the adjustment will be noticed only after making a further 2 cups of coffee, at least. If this adjustment does not produce the desired result, turn the dial another click.

10.6 Tips for a hotter coffee

To make a hotter coffee, proceed as follows:

- run a rinse cycle by selecting the "Rinsing" function (section "9.3 Rinsing @");
- warm the cups with hot water using the hot water function (see section "13. Delivering hot water");
- increase the coffee temperature setting (section "9.7 Coffee temperature ©"). Varying the temperature is most effective with long drinks.

11. COFFEE POT

Based on espresso coffee, the recipe of this drink is light and balanced, featuring a finely f othed top, ideal to share in company.

Optional accessory in certain models:		
	Coffee Pot (Capacity: 750ml)	
	Model: DLSC021	
	EAN: 8004399333642	

To make the drink, proceed as follows:

N° cups selected	Quantity (ml) *
2	≈ 250
4]	≃ 500
6)	≃ 750

- (*) The quantities indicated are approximate and may vary according to the type of coffee.
- Press "COFFEE POT";
- 2. Select the intensity and the number of cups;
- 3. Press \bigcirc Ok \checkmark) to move on to the next step.
- 4. "FILL WATERTANK AND BEANS CONTAINER": fill the water tank (A17) and the beans container (A3) (fi . 9) as indicated on the display. Make sure there is sufficient water and coffee for the drinks to be prepared, then press
- "PLACE POT UNDER SPOUTS". Position a pot under the coffee spouts (A9): when choosing the pot to use, bear in mind the quantity to be delivered.
- 6. Press Ok V: After a few seconds, preparation begins automatically and an image of the selected drink appears on the display, together with a progress bar which gradually fills as p eparation progresses.

Once the preparation has been completed, the machine is ready for use again.

Please note:

 Stop X: press to interrupt preparation completely and go back to the homepage.

SAFETY WARNING:

After making a pot of coffee, leave the machine to cool for 5 minutes before making another drink. Risk of overheating!

12. MAKING HOT MILK-BASED DRINKS

Please note!

To avoid the preparation of milk with poor froth or large bubbles, always clean the milk container lid (E2) and hot water connection nozzle (A8) as described in sections 15.10 Cleaning the milk carafe" and "15.11 Cleaning the hot water nozzle".

12.1 Which milk to use?

The quality of the froth will vary depending on:

- the temperature of the milk or vegetable drink used (for best results, always use milk or vegetable drink straight from the fridge + 5°C);
- · type of milk or vegetable drink;
- the brand used;
- · ingredients and nutritional values.

Cow's milk		
Whole (fat >3,5%)		
Semi-skimmed (fat between 1.5 and 1.8%)	✓	
Skimmed (fat <0.5%)		
Vegetable drinks		
Soya	✓	
Almond	✓	
Oatmeal	/	

12.2 Filling and attaching the milk carafe

- 1. Remove the lid (E2) (fi . 13);
- Fill the milk carafe (E3) with a suffici t quantity of milk, not exceeding the MAX level marked on the carafe (fi . 14). Each mark on the side of the carafe corresponds to about 100 ml of milk:



3. Make sure the milk intake tube (E4) is secured correctly to the socket on the underside of the milk carafe lid (fi . 15);





- 4. Reposition the lid on the milk carafe;
- Remove the hot water spout (D6);
- Attach the milk carafe (E) to the connection nozzle (A8) and push fully home (fi . 16). The machine emits a beep (if the beep function is enabled);
- Place a sufficiently large cup under the coffee spouts (A9) and the frothed milk spout (E5). Adjust the length of the milk spout. To move it nearer the cup, simply pull it downwards (finc. 17).





8. Follow the instructions below for each function. **Please note!** If "Energy Saving" mode is enabled (see section), there may be a delay of a few seconds before the drink is delivered.

12.3 Selection of coffee intensity or use of preground coffee

Once the milk carafe has been prepared, before selecting the desired milk-based drink, the intensity of the coffee can be customized as described in section "10.2 Selecting the coffee intensity" (and in this instance, proceed to add one scoop of coffee as indicated in section "10.4 Making coffee using pre-ground coffee").

12.4 Adjusting the amount of froth

Turn the froth adjustment dial (E1), to adjust the amount of froth on the milk delivered when making cappuccinos and other milk-based drinks.

Dial position	Description	Recommended for
<u> </u>	DELICATE	HOT MILK (not frothed) / CAFFELATTE/ CAFE' CON LECHE /CAFE' AU LAIT
<u></u>	CREAMY	LATTE MACCHIATO/ FLAT WHITE / CORTADO
	DENSE	CAPPUCCINO / CAPPUCCI- NO+ / CAPPUCCINO MIX / ESPRESSO MACCHIATO / HOT MILK (frothed)

12.5 Making cappuccinos and milk-based drinks automatically

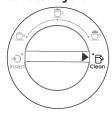
- 1. Fill the milk carafe (E) and attach it as described above.
- 2. Select the required drink.
- A message on the display recommends setting the froth adjustment dial (E1) according to the froth required by the original recipe: turn the dial on the lid of the milk carafe.
- After a few seconds, preparation begins automatically and an image of the selected drink appears on the display, together with a progress bar which gradually fills as preparation progresses.

Once the preparation has been completed, the machine is ready for use again.

Please note! general indications when preparing all milkbased drinks

- <u>SESC</u>: press to stop preparation completely and go back to the homepage.
- Stop X: press to interrupt milk or coffee delivery and move on to the next delivery (if applicable) to complete the drink
- Preparation of each milk-based drink can be customized (see section "14. Customising drinks").

12.6 Cleaning the milk carafe after use



Every time that milk functions are used, the message "TURN ADJUSTMENT DIAL TO CLEAN POSITION" appears on the display and the lid of the milk carafe must be cleaned:

- 1. Leave the milk carafe in the machine (there is no need to empty the carafe):
- 2. Place a cup or other recipient under the frothed milk spout;
- 3. Turn the froth adjustment dial (E1) to "CLEAN" (fi. 18). "CLEANING UNDERWAY RECIPIENT UNDER SPOUT" appears on

the display together with a bar which gradually fills as cleaning progresses. Steam mixed with hot water comes out of the frothed milk spout (fi . 19). Cleaning stops automatically;





- 4. Turn the dial back to one of the froth selections;
- Remove the milk carafe and always clean the hot water connection nozzle (A8) with a sponge (fi . 20).





Where various drinks are prepared in succession:

Proceed with cleaning of the carafe after the final preparation.

After multiple preparations, the milk carafe is empty or the milk that remains is not enough to make further drinks

Having carried out the cleaning step with the froth adjustment dial (E1) set to the "CLEAN" position, disassemble the milk carafe and clean all components, proceeding as described in heading "15.10. Cleaning the milk carafe"

After multiple preparations, there is enough milk left in the carafe to make further drinks

 Having carried out the cleaning step with the froth adjustment dial (E1) set to the "CLEAN" position, remove the milk carafe, return it straight away to the fridge and clean all components, proceeding as described in heading "15.10. Cleaning the milk carafe".

Following preparation of milk-based drinks — general notes:

- If the milk carafe is left out of the refrigerator for more than 30 minutes, disassemble and clean all components, proceeding as described in section "12.10. Cleaning the milk carafe".
- the carafe cannot be kept in the refrigerator for more than 2 days
- If the milk carafe is not cleaned, the symbol (B7) appears on the display as a reminder that cleaning is required.
- In certain cases, the machine will need to heat up before cleaning can take place.

13. DELIVERING HOT WATER

- Make sure the hot water spout (D6) is attached correctly to the hot water connection nozzle (A8);
- 2. Place a cup under the spout;
- Press "HOT WATER"; The corresponding image appears on the display, together with a progress bar which fills gradually as preparation proceeds;
- The machine delivers hot water, then delivery stops automatically. To interrupt hot water delivery manually, press
 Stop X

Please note!

- If "Energy Saving" mode is active, there may be a delay of a few seconds before the hot water is delivered.
- Preparation of hot water can be customised (see section "14. Customising drinks").

14. CUSTOMISING DRINKS

The intensity (when required) and the quantity of drinks can be customised.

To access the function, press the 🕲 button (C3). Scroll the menu and select (my)

- 1. Select the required profile
- Select the drink to be customise: the requisite accessories must be fit ed:
- For coffee drinks only, select the required intensity by pressing "-" o "+" then press Ok √);
- Preparation begins and the display shows the drink with a vertical bar. The star alongside the bar represents the current quantity:
- When the amount reaches the minimum programmable quantity, the message Stop X will be displayed; (press SESC to interrupted)
- 6. Press Stop X when the required quantity in the cup is reached;
- 7. Press Ok 🗸) to save (or 🗲 Esc) to cancel).

The appliance confirms if the values have been saved or not (depending on the previous selection). Press $\bigcirc k \checkmark$.

The appliance goes back to the homepage.

Please note!

- Milk-based drinks: the intensity of the coffee is set firs, followed by the quantity of milk, then the quantity of coffee:
- Hot water: the appliance delivers hot water. Press
 Stop X to save the required quantity.
- To ensure correct cleaning, wait for the cleaning function to end. The function is automatic and must not be interrupted while underway.

15. CLEANING

15.1 Cleaning the machine

The following parts of the machine must be cleaned periodically:

- internal circuit;
- coffee grounds container (A11);
- drip tray (A15), condensate tray (A10), drip tray grille (A14) and tray full indicator (A13);
- water tank (A17);
- coffee spouts (A9);
- pre-ground coffee funnel (A4);
- infuser (A20), accessible after opening the infuser flap (A19);
- milk carafe (E);
- hot water connection nozzle (A8);
- control panel (C).

Important!

- Do not use solvents, abrasive detergents or alcohol to clean the machine. With De'Longhi superautomatic coffee machines, no chemical additives are required for cleaning purposes.
- None of the components of the appliance can be washed in a dishwasher: the only exceptions are the drip tray grille (A14), the milk carafe (E) and the drip tray (A15).

dishwasher safe	hand wash only
drip tray grille (A14)	cup tray (A12)
Milk carafe (E)	water tank (A17)
drip tray (A15)	removable infuser (A20)
	coffee grounds container (A11)

 Do not use metal objects to remove encrustations or coffee deposits as they could scratch metal or plastic surfaces.

15.2 Cleaning the internal circuit

If the appliance is not used for more than 3/4 days, it is strongly advisable when switching on again, before using it, to empty the water and fill it with fresh drinking water, then run 2/3 rinse cycles selecting the "Rinsing" function (section "9.3 Rinsing ");

Please note!

Water may find its way into the grounds container (A11) during the above rinse procedure: this is quite normal.

15.3 Cleaning the coffee grounds container

When "EMPTY GROUNDS CONTAINER" appears on the display, the grounds container must be emptied and cleaned. Until the the grounds container (A11) is repositioned, the machine cannot make coffee. Even if the grounds container is not full, the "Empty" warning message will be displayed 72 hours after the first coffee has been prepared. For the 72 hours to be calculated correctly, the machine must never disconnected from the main.

Important! Danger of scalding

If several milk-based drinks are prepared one after the other, the metal cup tray (A12) becomes hot. Wait for it to cool down before touching it and handle it from the front only.

To clean (with the machine on):

- Remove the drip tray (A15) and the grounds container (A11)(fi . 21).
- Empty the drip tray and grounds container and clean thoroughly to remove all residues left on the bottom. This can be done using the spatula on the brush (D5) provided.
- Check the condensate tray (A10) (colour red) and empty if necessary.
- 4. Put the drip tray complete with grille and grounds container back in the appliance.

Important!

When removing the drip tray, the coffee grounds container must always be emptied, even if it has not filled up noticeably. If this is not done, it can happen that when further coffees are prepared, the grounds container will fill up more than expected and clog the machine.

15.4 Cleaning the drip tray and condensate tray *Important!*

The drip tray (A15) is fit ed with a level indicator (A13) (colour red) showing the amount of water it contains (fi . 22). Before the indicator protrudes from the cup tray, the drip tray (A15) must be emptied and cleaned, otherwise the water may overfl w the edge and damage the appliance, the surface it rests on or the surrounding area.

To remove the drip tray, proceed as follows:

- Remove the drip tray and the coffee grounds container (A11) (fi . 21);
- Remove the cup tray (A12) and drip tray grille (A14), then empty the drip tray and grounds container and wash all components.
- Check the condensate tray, (A10) coloured red, and empty if necessary;
- 4. Put the drip tray, complete with grille, tray and grounds container, back in the appliance.

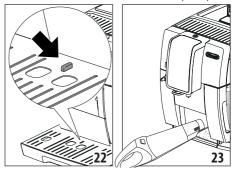
Important!

When removing the drip tray, the coffee grounds container must always be emptied, even if it has not filled up noticeably. If this is not done, it can happen that when further coffees are prepared, the grounds container will fill up more than expected and clog the machine.

15.5 Cleaning the inside of the machine *Danger of electric shock!*

Before cleaning internal parts, the machine must be turned off (see section "8. Turning the appliance off") and unplugged from the mains power supply. Never immerse the machine in water.

- Check periodically (about once a month) that the inside of the appliance (accessible after removing the drip tray) and the coffee grounds container (A15) are not dirty. If necessary, remove coffee deposits with the brush (D5) supplied and a sponge.
- 2. Remove all residues with a vacuum cleaner (fi . 23).



3. Put the drip tray, complete with grille, tray and grounds container, back in the appliance

15.6 Cleaning the water tank

Periodically (about once a month) and whenever the water softener fil er (D4) is replaced (if installed), be sure to clean the water tank (A17).

- 1. Remove the water tank (fi . 2);
- Remove the fil er (if installed) and rinse with running water;

- Empty the water tank and clean with a damp cloth and a little washing up liquid. Rinse thoroughly with water.
- 4. Reinstate the fil er (if installed, fill the tank with fresh water up to the MAX level and reposition the tank;
- 5. (Models with water softener fil er only) Release around 100ml of hot water to reactivate the fil er.

Please note:

If the appliance is not used for more than 3-4 days, it is advisable to clean the tank as described above.

15.7 Cleaning the coffee spouts

- 1. Clean the coffee spouts (A9) periodically with a sponge or cloth (fi . 24A);
- Check that the holes in the coffee spout are not blocked. If necessary, remove coffee deposits with a toothpick (fi . 24B).

15.8 Cleaning the pre-ground coffee funnel

The pre-ground coffee funnel (A4) requires cleaning periodically (about once a month). Proceed as follows:

- Turn the machine off (see section "8. Turning the appliance off";
- 2. Open the funnel flap A2);
- 3. Clean the funnel with the brush provided (D5) (if included):
- 4. Close the fla.

Important!

After cleaning, make sure that no object or accessory has been left in the funnel: the presence of foreign matter in the funnel during operation could cause damage to the machine.

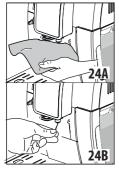
15.9 Cleaning the infuser

The infuser (A20) must be cleaned at least once a month.

Important!

The infuser cannot be removed while the machine is on.

- Make sure the procedure for turning off the machine has been completed correctly off (see section "8. Turning the appliance off");
- 2. Remove the water tank (A17) (fi . 2);
- 3. Open the flap A19) (fi . 25) on the right hand side;





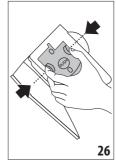
- 4. Press the two coloured release buttons inwards and at the same time pull the infuser outwards (fi . 26):
- 5. Immerse the infuser in water for about 5 minutes, then rinse under the tap;

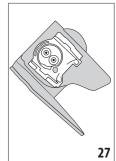
Important!

RINSE WITH WATER ONLY

NO DETERGENTS - NO DISHWASHER

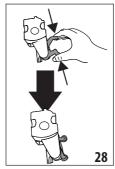
- Do not use detergents when cleaning the infuser, as they could damage it.
- Use the brush (D5) (if included), to remove any coffee residues left in the infuser housing, visible behind the infuser flap A19);
- After cleaning, replace the infuser by sliding it into its housing (fi . 27), then apply pressure to the PUSH symbol until it clicks into place;

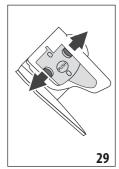




Please note!

If the infuser is difficult to insert, before insertion, adapt it to the right size by pressing the two levers shown in fi. 28.





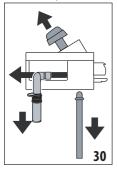
- Once inserted, make sure the two coloured buttons have snapped out (fi . 29);
- 10. Close the infuser flap
- 11. Reposition the water tank in the machine.

15.10 Cleaning the milk carafe

Clean the milk carafe (E), as described below:

Remove the lid (E2);

- 2. Remove the milk spout and extension (E5), and the intake tube (E4) (fi . 30);
- Turn the froth adjustment dial (E1) anticlockwise to the "INSERT" position (fi . 31) and pull off u wards;





- Wash in a dishwasher (recommended) or by hand as indicated below:
- In a dishwasher: Rinse all the above components and the milk carafe under hot running water (at least 40 °C), then place them in the top basket of the dishwasher and run a wash programme at 50 °C, e.g. standard ECO.
- By hand Rinse all the components and the milk carafe thoroughly with hot running drinking water (at least 40 °C) to remove all visible milk residues; make sure to direct the water through the holes in the lid (fi . 32A). Then immerse all the components in hot water (at least 40 °C) and washing up liquid for at least 30 minutes. Rinse all the components described above thoroughly under hot water, rubbing each one individually between fingers and thumb .





- Make sure that there are no milk residues left in the recess and the channel on the underside of the dial: if necessary, scrape the channel clean with a toothpick (fi . 32B);
- Check that the intake tube and spout are not clogged with milk residues;
- 7. Dry all the components with a clean dry cloth;
- 8. Reassemble all the lid components;

Refit the lid o the milk carafe.

Please note:

The machine will give a reminder each week of the need for thorough cleaning of the milk carafe, indicating the correct procedure.

15.11 Cleaning the hot water nozzle

Clean the nozzle (A8) every time that milk is prepared, using a sponge to remove milk residues from the gaskets (fi . 20).

16. DESCALING

Important!

- Before use, read the instructions and the labelling relative to the descaler product, which are indicated on the pack (included with certain models and/or available for purchase from authorized service centres).
- Use De'Longhi descaler only. Using unsuitable descaler and/or performing descaling incorrectly may result in faults not covered by the manufacturer's quarantee.
- Descaler can damage delicate surfaces. If the product is accidentally spilt, dry immediately.

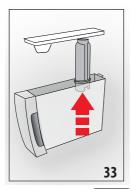
To descale		
Descaler	De'Longhi descaler	
Container	Recommended capacity: 2.0 litres	
Time	~30min	

Descale the appliance when "DESCALING NEEDED - PRESS OK TO START (\sim 30min) appears on the display": To descale the appliance immediately, press Ok \checkmark and follow the operations from point 3.

To delay descaling until later, press (Esc). The symbol (B6) appears on the display as a reminder that the appliance needs descaling. (The message reappears every time the machine is turned on).

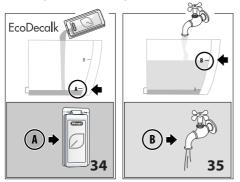
To access the descaling menu:

- 1. Press the (button (C3) to enter the menu;
- Press "DESCALE" and follow the instructions on the display;
- "REMOVE WATER FILTER" (fi . 33): take out the water tank (A17), and remove the water softener fil er (D4) (if present).
- 4. Insert the water spout (D6) fi .5.



- Empty the water tank. Press Next > ;
- "DESCALER (LEVEL A) AND WATER (LEVEL B)". Pour the descaler into the tank up to level A (corresponding to a 100 ml pack) marked on the inner surface of the tank (fi . 34), then add water (1 litre) up to level B (fi . 35) and put the water tank back. Press Next >);
- 7. "EMPTY DRIP TRAY" (fi . 21):
- 8. Remove, empty and replace the drip tray (A15) and grounds container (A11). Press Next >);
- 9. "POSITION 2I CONTAINER" "OK TO START":

Place an empty container of at least of 2 litres capacity under the hot water spout (D6) and coffee spouts (A9);



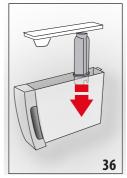
Important! Danger of scalding

Hot water containing acid fl ws from the hot water and coffee spouts. Accordingly, take care to avoid contact with this solution.

10. Press Ok V to confirm that the descaling solution has been added. "DESCALING UNDERWAY" "PLEASE WAIT" is displayed: the descale programme starts and the descaler solution comes out of the hot water spout and the coffee spout; a succession of rinses is performed automatically at set intervals to remove the scale residues from inside the coffee machine:

After about 30 minutes, descaling stops;

- 11. "RINSE AND FILL WATER TANK UP TO MAX LEVEL" (fi . 3): the appliance is now ready for a process of rinsing with fresh water. Empty the container used to collect the descaler solution. Remove the water tank from the machine, empty it and rinse under running water, then fill with clean water up to the MAX level and reposition it in the machine.
- 12. "POSITION 2I CONTAINER OK TO START RINSING": Reposition the container used to collect the descaler solution, empty, under the coffee spouts and hot water spout and press Ok √);
- Hot water is delivered first from the coffee spouts then from the hot water spout and the message "RINSING UN-DERWAY, PLEASE WAIT" is displayed;
- 14. When the water in the tank has run out, empty the container used to collect the rinsing water;
- (If the fil er is installed) "INSERT FILTER IN ITS HOUSING"
 (fi . 36). Press Next > and take out the water tank: replace the water softener fil er, if removed previously;



- 16. "RINSE AND FILL WATER TANK UP TO MAX LEVEL" (fi . 3): Fill the tank up to the MAX level with fresh water;
- 17. "INSERT WATER TANK" (fi . 4): Reposition the water tank in the machine.
- 18. "POSITION 2I CONTAINER" "OK TO START RINSING": Reposition the container used to collect the descaler solution, empty, under the hot water spout (fi . 8) and press Ok ✓ .
- Hot water is delivered from the hot water/steam spout and the message "RINSING UNDERWAY, PLEASE WAIT" is displayed;
- "EMPTY DRIP TRAY" (fi . 21): At the end of the second rinse, empty the container used to collect the rinsing water, remove and empty the drip tray (A15) and grounds container (A11) and return them to the machine: press Next >);
- 21. "DESCALE COMPLETE": press Ok ✓

 "FILL TANK WITH FRESH WATER": remove and top up the water tank with fresh water to the MAX level and put back in the machine.

The descaling cycle is now complete.

Please note!

- If the descaling cycle is not completed correctly (e.g. electrical power failure), when power is restored the appliance will prompt for the cycle to be completed.
- Water may find its way into the grounds container (A11) during the descale cycle: this is guite normal.
- If the water tank has not been filled to the MAX level, at the end of descaling, the appliance requests a third rinse to guarantee that the descaler solution has been completely eliminated from the machine's internal circuits. Before starting the rinse, remember to empty the drip tray.

17. SETTING WATER HARDNESS

The descaling alert is displayed after a period of operation established according to water hardness.

The machine can also be programmed according to the actual hardness of the local water supply, so that the descaling procedure will be required less frequently.

17.1 Measuring water hardness

- Remove the "TOTAL HARDNESS TEST" indicator strip (D1) from its pack.
- Immerse the paper completely in a glass of water for about one second.
- Remove the strip from the water and shake lightly. After about a minute, 1, 2, 3, or 4 red squares appear, depending on the hardness of the water. Each square corresponds to one level.

17.2 Setting water hardness

- Access the menu as described in section "9.1 Access the menu";
- Press (Next >)"WATER HARDNESS";
- Carry out the procedure described in the previous section to scoop the water hardness;
- "WATER HARDNESS" "CURRENT VALUE UNDERLINED": Press the level scoopd previously as indicated in the following table: (Level 1 = soft water; Level 4 = very hard water);

Indicator paper	Water hardness
	Level 1 - soft water
	Level 2 - slightly hard water
	Level 3 - hard water

Indicator paper	Water hardness	
	Level 4 - very hard water	

5. Press 😉 Esc to go back to the homepage.

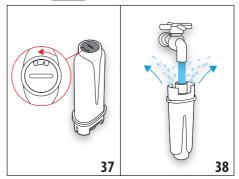
The machine is now reprogrammed with the new water hardness setting.

18. WATER SOFTENER FILTER

Certain models come equipped with a water softener fil er (D4): if this is not the case with your model, we would advise purchasing one from a De'Longhi approved service centre. To use the fil er correctly, follow the instructions below.

18.1 Installing the filter

- Access the menu as described in section "9.1 Access the menu"and press (Next >);
- 2. Press "WATER FILTER":
- "TURN DATE INDICATOR TO NEXT 2 MONTHS" (fi . 37): remove the new fil er (D4) from the pack and turn the date indicator disk so that it shows the next 2 months of use.
 Press Next > ;



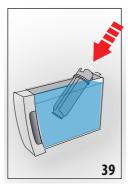
Please note

IThe fil er lasts about two months assuming normal use of the machine; if on the other hand the machine remains idle with the fil er installed, it will not last more than three weeks, at most.

- "RUN WATER INTO FILTER HOLE" "UNTIL IT COMES OUT" (fi . 38): To activate the fil er, run tap water through the central hole of the fil er as shown in the figu e until water comes out of the openings at the side for more than one minute. Press Next >);
- Extract the tank (A17) from the appliance and fill with water.
- 6. "IMMERSE FILTER TO EXPEL AIR BUBBLES" (fi . 39): Insert the fil er in the water tank and immerse it completely for

about ten seconds, tilting it and applying light pressure so that the air bubbles can escape.

Press (Next >);



- "INSERT FILTER" "IN HOUSING": Insert the fil er (D4) in the fil er housing (fi . 36) and press fully home. Press Next >);
- 8. "INSERT WATER TANK": Close the tank with the lid (A16), then reposition the tank in the machine (fi . 4);
- "POSITION 0.5L CONTAINER, OK TO ENABLE FILTER" (fi .

 6): Place the container under the hot water spout (D6) and press Ok √ : "HOT WATER PLEASE WAIT" delivery starts and stops automatically.

The filer is now activated and the machine can be used.

18.2 Replacing the filter

Replace the fil er (D4) when "REPLACE WATER FILTER" "PRESS OK TO START" appears on the display: to replace immediately, press \bigcirc Ok \checkmark and follow the instructions from point 3 of the preceding section.

To delay replacement of the fil er until later, press **S** Esc. The symbol (B8) appears on the display as a reminder that the fil er needs replacing. To replace, proceed as follows:

- Access the menu as described in section "9.1 Access the menu", and press (Next >);
- Press "WATER FILTER";
- 3. Press "REPLACE FILTER"
- First remove the tank (A17) and the spent fil er, then follow the operations described in the previous section from point 3 onwards.

Please note!

After two months (see date indicator), or after 3 weeks if the appliance has not been used, the fil er should be replaced even if the warning message has not yet been displayed.

18.3 Removing the filter

If the intention is to use the appliance without the fil er (D4), its removal must be indicated in the machine settings. Proceed as follows:

- 1. Remove the water tank (A17) and the spent fil er;
- Access the menu as described in section "9.1 Access the menu"and press (Next >);
- 3. PRESS "WATER FILTER";
- 4. Press "REMOVE WATER FILTER";
- 5. "CONFIRM FILTER REMOVL": press Ok √ (or press → Esc) to go back to the settings menu);
- 6. "FILTER REMOVED": the change has been saved. Press \bigcirc No. 1 to go back to the homepage.

Please note!

After two months (see date indicator), or after 3 weeks if the appliance has not been used, the fil er should be replaced even if the warning message has not yet been displayed.

19. TECHNICAL DATA

Voltage:	220-240 V~ 50-60 Hz max. 10 A
Power:	1450 W
Pressure:	1.5 MPa (15 bars)
Water tank capacity:	1.8l
Size LxDxH:	240x440x360 mm
Cord length:	1250 mm
Weight:	10 kg
Beans container capacit	v: 300 a

19.1 Tips for Energy Saving

- To reduce energy consumption, after delivering one or more drinks, remove the container (E) or accessories.
- Set auto-off to 15 minutes (see section "9.11 Auto-off (standby) (|)"):
- Enable Energy Saving (see paragraph "9.13 Energy saving OFF");
- When prompted by the machine, perform the descaling cycle (see section "16. Descaling").

20. DISPLAYED MESSAGES

DISPLAYED MESSAGE	POSSIBLE CAUSE	REMEDY	
FILL TANK WITH FRESH WATER Insuffici t water in the tank (A17).		Fill the tank with water and/or insert it correctly, pushing it as far as it will go until it clicks into place.	
INSERT WATER TANK	The tank (A17) is not inserted or is inserted incorrectly.	Reposition the tank correctly and press fully home.	
EMPTY GROUNDS CONTAINER The grounds container (A11) is full.		Empty the grounds container and drip tray (A15) then clean and return them to the machine. Important: when removing the drip tray, the grounds container must always be emptied, however little it may have been fille . If this is not done, it can happen that the grounds container will fill up more than expected when further coffees are prepared, causing the machine to clog.	
INSERT GROUNDS CONTAINER After cleaning, the grounds container (A11) has not been replaced.		Remove the drip tray (A15) and insert the grounds container.	
ADD GROUND COFFEE MAX. ONE SCOOP Preparation with pre-ground coffee has been selected.		Make sure the funnel (A4) is not blocked, then add one level scoop (D2) of pre-ground coffee, press "OK" on the display and follow the instructions in section "10.4 Making coffee using pre-ground coffee".	

DISPLAYED MESSAGE	POSSIBLE CAUSE	REMEDY	
FILL BEANS CONTAINER.	The coffee beans have run out.	Fill the beans container (A3) (fi . 9).	
	The pre-ground coffee funnel (A4) is clogged.	Empty the funnel with the aid of the brush (D5) as described in section "15.8 Cleaning the pre-ground coffee funnel".	
GROUND TOO FINE. ADJUST GRINDER	The grinding is too fin , so that the coffee is delivered too slowly or not at all.	Repeat coffee delivery and turn the grinding adjustment dial (A5) (fi . 12) one click clockwise towards "7" while the coffee grinder is in operation. If after making at least 2 coffees delivery is still too slow, repeat the correction procedure, turning the grinding adjustment dial another click until delivery is correct (see section"10.5 Adjusting the coffee grinder"r"). If the problem persists, make sure the water tank (A17) is fully inserted.	
	If the water softener fil er (D4) is present, an air bubble may have been released inside the circuit, obstructing delivery.	Insert the hot water spout (D6) in the appliance and deliver a little water until the fl w becomes regular. If the problem persists, remove the fil er (see section 15.3 Removing the fil er).	
INSERT WATER SPOUT	The hot water spout (D6) is not inserted or is inserted incorrectly	Insert the water spout and push fully home.	
INSERT MILK CARAFE	The milk carafe (E) is missing or not correctly in place.	Insert the milk carafe and push fully home.	
INSERT INFUSER ASSEMBLY	The infuser (A20) has not been replaced after cleaning.	Insert the infuser as described in section "15.9 Cleaning the infuser".	
WATER CIRCUIT EMPTY PRESS OK TO START	The water circuit is empty	Press the selector corresponding to "OK" to deliver water from the spout (D6) until it fl ws out normally. If the problem persists, make sure the water tank (A17) is fully inserted.	
	A new water softener fil er has been inserted (D4)	Make sure the instructions for inserting the new fil er have been followed correctly (section "18. Water softener fil er"). If the problem persists, remove the fil er (see section 15.3 Removing the fil er).	

DISPLAYED MESSAGE	POSSIBLE CAUSE	REMEDY
PRESS OK TO CLEAN OR TURN DIAL	OKTO CLEAN OR TURN The milk carafe has been inserted with the froth adjustment dial (E1) in the CLEAN position. To proceed with the CLEAN fun the selector corresponding to "O the froth adjustment dial to one positions.	
DESCALING INTERRUPTED PRESS NEXT TO CONTINUE	Descaling has been interrupted or has not been completed correctly.	Press NEXT to resume the descaling procedure. For more information, see section "13. Descaling".
TURN MILK FROTH ADJUSTMENT DIAL TO CLEAN POSITION	TMENT DIAL TO CLEAN inside the milk carafe (E) must be cleaned. (fi . 18).	
TURN FROTH ADJUSTMENT DIAL	A recipe with milk was requested	Turn the dial to the required froth position.
SELECT A MILDER TASTE OR REDUCE COFFEE QUANTITY	Too much coffee has been used.	Select a milder taste by pressing the "INTEN- SITY" button (C5) or reduce the quantity of ground coffee (maximum 1 scoop).
DESCALING NEEDED PRESS OK TO START (~30MIN)	Indicates that the machine needs descaling.	Press the selector corresponding to "OK" to start descaling or "ESC" to descale later. The descaling procedure described in section "16. Descaling" needs to be performed.
REPLACE WATER FILTER PRESS OK TO START	The water softener fil er (D4) is exhausted.	Press the selector corresponding to "OK" to replace or remove the fil er, or "ESC" to carry out the procedure later. Follow the instructions in section "18. Water softener fil er".
GENERAL ALARM: REFER TO USER MANUAL	The inside of the appliance is very dirty.	Clean the inside of the appliance thoroughly, as described in section "15. Cleaning". If the message is still displayed after cleaning, contact De'Longhi customer services and/or an authorized service centre.
a	Remember that the internal tubes of the milk carafe (E) must be cleaned.	Turn the froth adjustment dial (E1) to CLEAN (fi . 18).
	Reminds you the fil er (D4) must be replaced.	Replace the fil er or remove it as described in section "18. Water softener fil er".

DISPLAYED MESSAGE	POSSIBLE CAUSE	REMEDY
WW.	The machine must be descaled.	The descaling procedure needs to be carried out without delay, see section "16. Descaling".
ф	Energy saving is enabled.	To disable energy saving, proceed as described in section "9.13 Energy saving OFF".
PLEASE WAIT	The appliance is heating up to the optimum temperature	
CLEANING UNDERWAY PLEASE WAIT	The appliance has detected impurities in its internal circuits.	Wait for the appliance to be ready again and reselect the required drink. If the problem persists, contact De'Longhi Customer Services.

21. TROUBLESHOOTING

Possible malfunctions of the machine are listed below. If the problem cannot be resolved as described, contact Customer Service.

PROBLEM	POSSIBLE CAUSE	REMEDY
The appliance does not come on.	It is not plugged into the mains socket.	Plug into the mains socket (fi . 1).
The coffee is not hot.	The cups were not preheated.	Warm the cups by rinsing them with hot water (Please note: the hot water function can be used).
	The internal circuits of the appliance have cooled down because 2/3 minutes have elapsed since the last coffee was made.	Before making the coffee, heat the infuser by rinsing using the rinse function (see section "9.3 Rinsing ").
	Coffee temperature setting too low.	section "9.7 Coffee temperature in the menu (see section "9.7 Coffee temperature "). Please note: Varying the temperature has most effect for long drinks.
	The machine needs descaling	Proceed as described in section "16. Descaling". Next, check the water hardness ("17.1 Measuring water hardness") and make sure the machine setting matches the local water supply hardness ("17.2 Setting water hardness").
The coffee is weak or not creamy enough.	Coffee ground too coarsely.	Turn the grinding adjustment dial (A5) one click anticlockwise towards "1" while the coffee grinder is in operation (fi . 12). Continue one click at a time until coffee delivery is satisfactory. The effect is only visible after delivering 2 coffees (see section "10.5 Adjusting the coffee grinder"r").
	Coffee not suitable.	Use coffee for espresso machines.
	Coffee not fresh.	The coffee pack has been opened for too long and has lost its taste.

PROBLEM	POSSIBLE CAUSE	REMEDY	
The coffee emerges too slowly or drop-by-drop.	Coffee ground too finel .	Turn the grinding adjustment dial (A5) one click clockwise towards "7" while the coffee grinder is in operation (fi . 12). Continue one click at a time until coffee delivery is satisfactory. The effect is only visible after delivering 2 coffees (see section "10.5 Adjusting the coffee grinder"r").	
Coffee does not come out of one or both spouts.	The coffee spouts (A9) are blocked.	Clean the spouts with a toothpick (fi . 24B).	
The coffee delivered is watery.	The funnel (A4) is clogged.	Clean the funnel with the aid of the brush (D5) as described in section "15.8 Cleaning the preground coffee funnel".	
The appliance will not make coffee	The appliance has detected impurities in its internal circuits. "Cleaning underway" is displayed.	Wait until the appliance is ready for use again and reselect the required drink. Contact an authorized Service Centre if the problem persists.	
The infuser cannot be removed	The appliance has not been turned off correctly	Turn the appliance off by pressing the U button (A7) (see section "8. Turning the appliance off").	
pleted, the appliance prompts for a tank (A17) has not been filled to the ance		Follow the instructions displayed by the appliance, but first empty the drip tray (A15) to avoid the water overfl wing.	
Milk does not fl w from the milk spout (E5)	The lid (E2) of the milk carafe (E3) is dirty	Clean the milk carafe lid as described in section "15.10 Cleaning the milk carafe".	
	The lid (E2) is not correctly in place.	Assemble all the components correctly as indicated in section "9.1 Filling and attaching the milk carafe".	

PROBLEM	POSSIBLE CAUSE	REMEDY
The milk presents large bubbles or splashes from the milk spout (E5) or is under-frothed.	The milk is not cold enough, or the type of milk not suitable for the drink requested	To ensure optimum results, check that the right type of milk is used when preparing hot drinks or cold drinks (see section "9.1 Che latte utilizzare?"). Use drinks at refrigerator temperature (about 5° C).
	The froth adjustment dial (E1) is incorrectly adjusted.	Adjust following the instructions in section "12. making hot milk-based drinks".
	The lid (E2) or the froth adjustment dial (E1) of the milk carafe are dirty	Clean the lid and adjustment dial of the milk carafe as described in section "15.10 Cleaning the milk carafe".
	There is water in the channel on the underside of the froth adjustment dial (E1),	Detach the dial and dry thoroughly.
	Vegetable drinks are being used.	For best results, use drinks at refrigerator temperature (about 5° C). Adjust the amount of froth as described in section "12.3 Selection of coffee intensity or use of pre-ground coffee"
	The hot water connection nozzle (A8) is dirty	Clean the connection nozzle as described in section "15.11 Cleaning the hot water nozzle".
The machine emits noises or small puffs of s eam while not in use	The machine is ready for use, or has recently been turned off, and condensate is dripping into the hot vaporiser	This is part of normal operation. To limit the phenomenon, empty the drip tray.
The cup shelf (A6) is hot.	Several drinks have been prepared in rapid succession	
After cleaning, the drip tray (A15) can- not be put back in the machine	The condensate tray(A10) is not in the correct position	Make sure the condensate tray is inserted correctly
The appliance emits puffs of steam from the drip tray (A15) and/or there is water on the surface the appliance rests on.	The drip tray grille (A14)has not been replaced after cleaning.	Reposition the grille in the drip tray.

DēLonghi



★若有任何需求请与下述地址联系:

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