

K 2902 Vi  
MasterCool™ refrigerator  
For high-end design and technology on a large scale.



- Push2open for convenient door-opening assistance
- Food stays fresh for up to 3 x longer thanks to SmartFresh
- Light floods the interior thanks to LED elements – BrilliantLight
- Convenient control thanks to color touch display MasterSensor

EAN: 4002516321828 / Material number: 11502710 / Old Material Number: 36290201USA

| Appliance category                                                 |                |
|--------------------------------------------------------------------|----------------|
| Fridge                                                             | •              |
| Construction type                                                  |                |
| Built-in                                                           | •              |
| Built-in integrated                                                | •              |
| Door hinge side                                                    | right          |
| Convertible hinging                                                | •              |
| Can be installed side-by-side                                      | •              |
| Design                                                             |                |
| Lighting                                                           | BrilliantLight |
| Control panel                                                      |                |
| Networking with Miele@home                                         | •              |
| Freshness system                                                   | MasterFresh    |
| DynaCool                                                           | •              |
| SoftClose door closing damper                                      | •              |
| SelfClose                                                          | •              |
| Push2open                                                          | •              |
| FullAccess                                                         | •              |
| EasyClean                                                          | •              |
| MaxLoad hinge                                                      | •              |
| Control                                                            |                |
| Electronic temperature display and control                         | MasterSensor   |
| Independent temperature control of fridge and freezer compartments | No             |
| Super Cooling                                                      | •              |
| No. of temperature zones                                           | 2              |
| Sabbath mode                                                       | •              |
| Eco mode                                                           | •              |
| Fridge / Fridge compartment                                        |                |
| Height-adjustable toughened glass shelves                          | 2              |
| No. of removable fruit and vegetable drawers                       | 1              |
| No. of PerfectFresh drawers                                        | 2              |
| SlidingShelf                                                       | •              |
| Door rack for tins                                                 | 1              |
| Inner door racks for bottles                                       | 3              |
| Efficiency and sustainability                                      |                |
| Energy Star Qualified                                              | •              |
| Safety                                                             |                |
| Lock function                                                      | •              |
| Overflow protection                                                | •              |
| Acoustic door alarm                                                | •              |
| Acoustic temperature alarm, freezer section                        | •              |
| Optical door alarm                                                 | •              |
| Optical temperature alarm                                          | •              |
| Technical data                                                     |                |
| Niche width in inches (mm), min.                                   | 36 (914)       |
| Niche width in inches (mm), max.                                   | 36 (914)       |
| Niche height in inches (mm), min.                                  | 84 1/8 (2134)  |
| Niche height in inches (mm), max.                                  | 84 1/8 (2134)  |
| Niche depth in in.(mm)                                             | 24 7/8 (629)   |

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|                                                           |               |
|-----------------------------------------------------------|---------------|
| Appliance width in in.(mm)                                | 35 3/4 (908)  |
| Appliance height in in.(mm)                               | 83 3/4 (2127) |
| Appliance depth in in.(mm)                                | 24 1/8 (610)  |
| Weight in lbs.(kg)                                        | 397 (180.0)   |
| Maximum fridge compartment door front weight in lbs. (kg) | 82 (37)       |
| Total usable capacity in cu. ft. (l)                      | 20.55 (582)   |
| Current consumption in milliampere (mA)                   | 4000          |
| Voltage in V                                              | 120           |
| Fuse rating in A                                          | 10            |
| Number of phases                                          | 1             |
| Frequency in Hz                                           | 60            |
| Wire length in ft (m)                                     | 9 (3.0)       |
| Replacing bulbs                                           | Kundendienst  |

#### Accessories supplied

Active AirClean filter

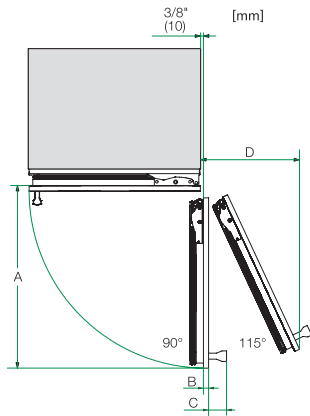
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#### Available display languages

Available display languages via MultiLingua

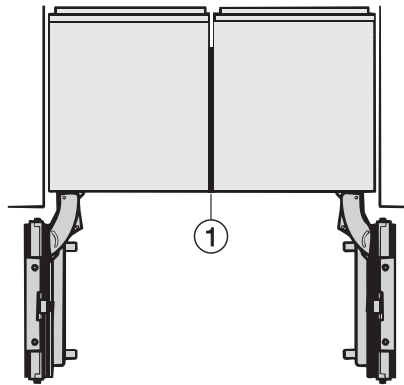
bahasa malaysia, dansk,  
deutsch, eesti, english,  
english (AU), english (CA),  
english (GB), english (US),  
español, français, français  
(CA), français (FR), hrvatski,  
italiano, latviesu, lietuviu,  
magyar, nederlands,  
norsk, polski, português,  
русский, română,  
slovenčina, slovenščina,  
srpski, suomi, svenska,  
türkçe, українська, čeština,  
ελληνικά, , , ,  
,

## K 2902 Vi MasterCool™ refrigerator For high-end design and technology on a large scale.



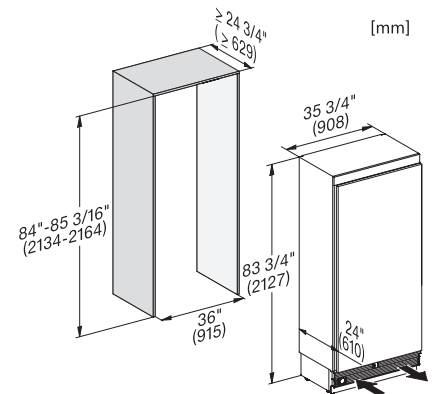
Opening angle 90°/115°, right side stop, MasterCool (Sketch) \*footnote

A) Appliance door width, F 2461 Vi: 525 mm (20 2/3 inch);, F 2462 Vi: 525 mm (20 2/3 inch);, K 2601 Vi, K 2601 SF, F 2661 Vi, KWT 2601 Vi, KWT 2601 SF, KWT 2661 ViS, KWT 2661 SFS: 677 mm (26 2/3 , inch);, K 2602 Vi, K 2602 SF, F 2662 Vi, KWT 2602 Vi, KWT 2602 SF, KWT 2662 ViS, KWT 2662 SFS: 677 mm (26 2/3 , inch);, K 2801 Vi, K 2801 SF, F 2801 Vi, KF 2801 Vi, KF 2801 SF: 829 mm (32 2/3 inch);, K 2802 Vi, K 2802 SF, F 2802 Vi, KF 2802 Vi, KF 2802 SF: 829 mm (32 2/3 inch);, K 2901 Vi, K 2901 SF, F 2901 Vi, KF 2901 Vi, KF 2901 SF: 982 mm (38 2/3 inch);, K 2902 Vi, K 2902 SF, F 2902 Vi, KF 2902 Vi, KF 2902 SF: 982 mm (38 2/3 inch);, B) Furniture front (max. 38 mm) (1 1/2 inch), C) Door handle, D) Distance door to wall (without furniture front and door handle):, F 2461 Vi: 237 mm (9 1/3 inch);, F 2462 Vi: 237 mm (9 1/3 inch);, K 2601 Vi, K 2601 SF, F 2661 Vi, KWT 2601 Vi, KWT 2601 SF, KWT 2661 ViS, KWT 2661 SFS: 296 mm (11 2/3 , inch);, K 2602 Vi, K 2602 SF, F 2662 Vi, KWT 2602 Vi, KWT 2602 SF, KWT 2662 ViS, KWT 2662 SFS: 296 mm (11 2/3 , inch);, K 2801 Vi, K 2801 SF, F 2801 Vi, KF 2801 Vi, KF 2801 SF: 363 mm (14 1/3 inch);, K 2802 Vi, K 2802 SF, F 2802 Vi, KF 2802 Vi, KF 2802 SF: 363 mm (14 1/3 inch);, K 2901 Vi, K 2901 SF, F 2901 Vi, KF 2901 Vi, KF 2901 SF: 428 mm (16 7/8 inch);, K 2902 Vi, K 2902 SF, F 2902 Vi, KF 2902 Vi, KF 2902 SF: 428 mm (16 7/8 inch), E) ONLY valid for SF versions: A + 25 mm (1 inch)

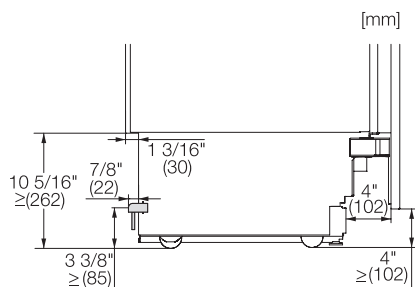


Side-by-side, MasterCool, without partition wall, with heating mat (Sketch) (with footnote)

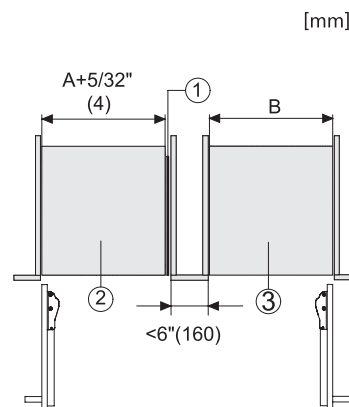
1) Heating mat KSK 2001 (EU, AUS, CN) or KSK 2002 (US, CA, MX, BR)



K2902Vi, K2912Vi, F2902Vi, F2912Vi, K2901Vi, K2911Vi, F2901Vi, F2911Vi, inner space, MasterCool, installation drawings

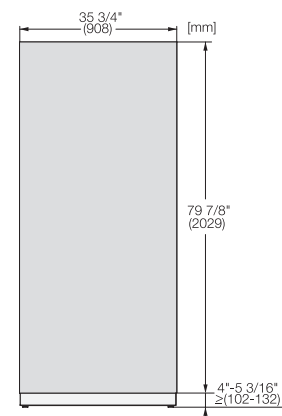


Sideview, MasterCool, Sketch



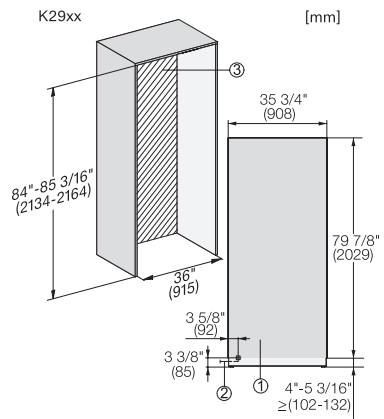
Side-by-Side, MasterCool, footnote, installation drawings

1. KSK 2001/2002, 2. Device A, 3. Device B, A = niche device A, B = niche device B



KFP3605ed/cs, KFP3604ed/cs, Front panel, Front dimensions, MasterCool, installation drawings

## K 2902 Vi MasterCool™ refrigerator For high-end design and technology on a large scale.



K2902Vi, K2902SF, K2912Vi, K2912SF, installation,  
MasterCool, \*footnote, installation drawings

1. View from the front, 2. Mains connection cable, L  
= 3000 mm (118 inch), 3. No water/ELT connections  
permitted in this area