

KFMC 3642 FD

MasterCool FrenchDoor

MasterFresh Pro | AirClean system | IceMaker | M Touch Pro | ColdSteel



- Food stays fresh for up to 5 times longer – MasterFresh Pro
- Everything in full view at all times – Cameras in the refrigerator
- Fresh supplies without unpleasant odors – Longlife AirClean System
- Convenient operation at your fingertips – M Touch Pro
- Sophisticated interior design – ColdSteel

EAN: 4002516768722 / Material number: 12489500 /
Old Material Number: 38364220USA

General information

Model number	KFMC 3642 FD
Manufacturer material number	12489500
EAN number	4002516768722
Class	Platinum

Appliance category

Fridge-freezer	•
----------------	---

Design

Built-in	•
Built-in integrated	•
Door hinge side	Left and right
Can be installed side-by-side	•

Design

Design option	Compatible with furniture fronts
Lighting	BrilliantLight
SmartLight	•

User convenience

Networking with Miele@home	•
Electronic temperature display and control	M Touch Pro
Sabbath mode	•
Freshness system	MasterFresh Pro + DailyFresh ExtraCool
Longlife AirClean System	•
DynaCool	•
Holiday mode	•
NoFrost	•
DuplexCool Pro	•
SoftClose door closing damper	•
SelfClose	•
Number of IceMakers with plumbed water connection	1
IceMaker with mains water connection	•
FullAccess	•
EasyClean	•
MaxLoad hinge	•

Control

Precise adjustment	Fridge and freezer temperature
Fridge compartment can be switched off	No

Independent temperature control of fridge and freezer compartments	Yes
--	-----

SuperCool&AirClean

•

SuperFrost

•

No. of temperature zones

3

Eco mode

•

QuickIce

•

Fridge/fridge zone

Height-adjustable, full-width tempered glass shelves	2
Number of VeggieBoxes	1

KFMC 3642 FD

MasterCool FrenchDoor

MasterFresh Pro | AirClean system | IceMaker | M Touch Pro | ColdSteel



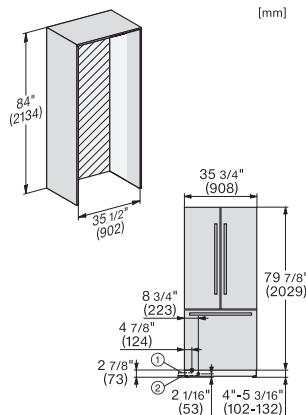
EAN: 4002516768722 / Material number: 12489500 /
Old Material Number: 38364220USA

No. of PerfectFresh drawers	1
Door rack for tins	4
Inner door racks for bottles	2
Freezer/freezer zone	
Number of freezer baskets	3
of which on telescopic rails	2
Efficiency and sustainability	
Energy Star Qualified	•
Safety	
Spill-proof glass shelves	•
Acoustic door alarm	•
Acoustic temperature alarm, freezer section	•
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)	25 (635)
Appliance width in in.(mm)	35 1/4 (894)
Appliance height in in.(mm)	83 5/8 (2123)
Appliance depth in in.(mm)	24 (608)
Weight in lbs.(kg)	499 (226.0)
Type of mounting	Fixed door
Maximum fridge compartment door front weight in lbs. (kg)	120 (54)
Maximum freezer compartment door front weight in lbs. (kg)	31 (14)
Fridge compartment volume in cu. ft. (l)	13.21 (374)
4-star freezer compartment volume in cu. ft. (l)	6.89 (195)
Total usable capacity in cu. ft. (l)	20.09 (569)
Current consumption in milliampere (mA)	4000
Voltage in V	110-120
Fuse rating in A	10
Number of phases	1
Frequency in Hz	60
Wire length in ft (m)	9 (3.0)
Replacing bulbs	Customer Service
Standard accessories	
Ice scoop	•

KFMC 3642 FD

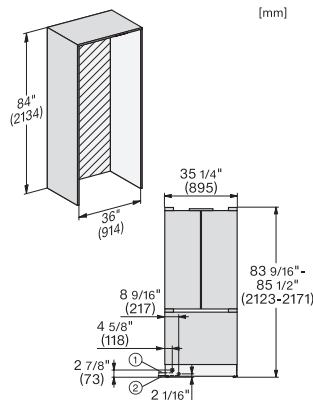
MasterCool FrenchDoor

MasterFresh Pro | AirClean system | IceMaker | M Touch Pro | ColdSteel

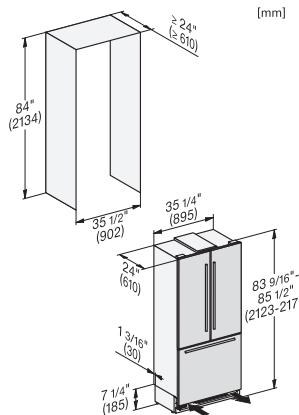


KFMC3642FD, MasterCool III, stainless steel frame, with stainless steel front, installation

View from the front, 1. Mains connection cable, L = 3000 mm (118 inch), 2. Water connection L = 1800 mm (70 inch),

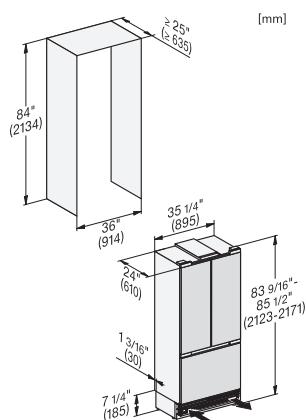


KFMC3642FD, KFMC3844FD, MasterCool III, installation, panel ready

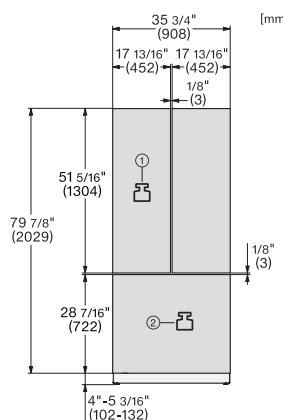


KFMC3642FD, MasterCool III, stainless steel frame, with stainless steel front, integration

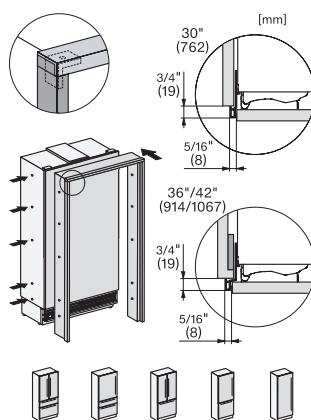
Information for KFMC 3642 FD (US/CD) only, View from the front, 1. Mains connection cable, L = 3000 mm (118 inch), 2. Water connection L = 1800 mm (70 inch), Information for KFMC 3844 FD (EU) , 1. Mains connection cable, L = 3000 mm , 2. Water connection L = 1800 mm



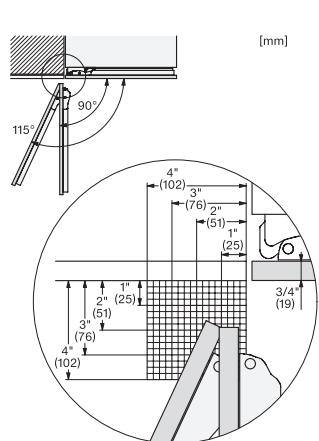
KFMC3642FD, KFMC3844FD, MasterCool III, integration, panel ready



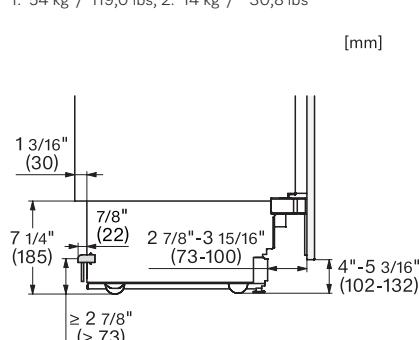
KFMC3642FD, KFMC3844FD, MasterCool III, front view



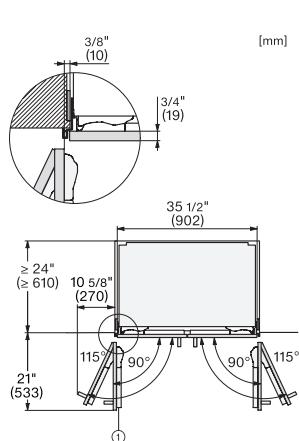
KFMC3632R+L, KFMC3642R+L, KFMC3836R+L, KFMC3858FD, MasterCool III, frame neutral, installation



KFMC3632R+L, KFMC3642R+L, KFMC3836R+L, KFMC3834R+L, KFMC3858FD, MasterCool III, hinge clearance, installation



KFMC3632R+L, KFMC3642R+L, KFMC3836R+L, KFMC3834R+L, KFMC3858FD, MasterCool III, Side-view bottom, installation

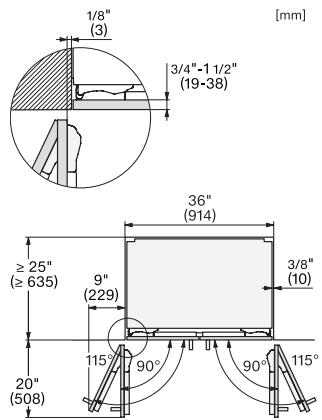


KFMC3642FD, MasterCool III, stainless steel frame, with stainless steel front, top view

KFMC 3642 FD

MasterCool FrenchDoor

MasterFresh Pro | AirClean system | IceMaker | M Touch Pro | ColdSteel



KFMC3642FD, KFMC3844FD, MasterCool III, panel
ready, top view