

KF 7742 C

Built-in fridge-freezer, 178 cm niche height

PerfectFresh Pro and DynaCool for professional storage.



- Professional storage – fresher for longer with PerfectFresh Pro
- Uniform temperature distribution inside the appliance – DynaCool
- Optimum and maintenance-free LED lighting in compartment
- No visible build-up of condensation thanks to dry back wall
- Soft closing of the door with SoftClose



EAN: 4002516748120 / Material number: 12445050 /
Old Material Number: 38774205EU1

General information	
Model identifier	KF 7742 C
Manufacturer material number	12445050
EAN number	4002516748120
Marketing class	Gold
Appliance category	
Fridge-freezer	•
Construction type	
Built-in appliance	•
Integrated appliance	•
Door hinge	right
Convertible door hinging	•
User convenience	
Fridge zone lighting	LED
Networking with Miele@home	•
Freshness system	PerfectFresh Pro
ComfortClean	•
ComfortSize	•
DynaCool	•
Party mode	•
Holiday mode	•
ComfortFrost	•
DuplexCool	•
SoftClose	•
Ice/Water dispenser with mains water connection	No
Control system	
Operating concept	SensorTouch
Fridge compartment can be switched off	Yes
Independent temperature regulation of fridge and freezer zones	Yes
SuperCool	•
SuperFreeze	•
No. of temperature zones	3
Sabbath mode	•
Fridge/Fridge section	
No. of shelves	4
including number of split shelves (FlexiBoard)	1
Chrome-plated metal bottle rack	•
No. of crisper drawers	2
Dry back wall	Plastic
Number of inner door racks for tinned food	2
Door rack for bottles	1
Door shelves	3
Freezer/Freezer section	
Number of freezer drawers	2
Efficiency and sustainability	
Energy efficiency class (A–G)	C
Annual energy consumption in kWh	145.27

KF 7742 C

Built-in fridge-freezer, 178 cm niche height

PerfectFresh Pro and DynaCool for professional storage.



EAN: 4002516748120 / Material number: 12445050 /

Old Material Number: 38774205EU1

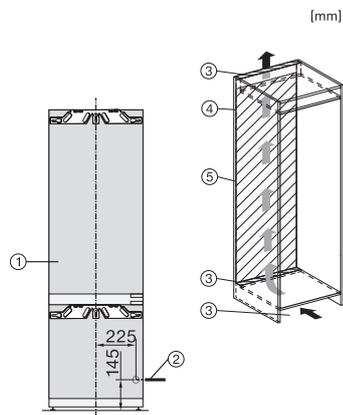
Energy consumption in 24 h in kWh 0.39

Safety	
Lock function	•
Acoustic door alarm	•
Acoustic temperature alarm	•
Optical door alarm	•
Optical temperature alarm	•
Power cut indication for freezer section	•
Technical data	
Niche width in mm min.	560
Niche width in mm max.	570
Niche height in mm min.	1772
Niche height in mm max.	1788
Niche depth in mm	550
Appliance width in mm	559
Appliance height in mm	1770
Appliance depth in mm	546
Weight in kg	64.8
Door hinge technology	Fixed door
Max. door front weight – refrigerator, in kg	18
Max. door front weight – freezer, in kg	12
Climate range	SN-T
Refrigerator compartment in l	201
including PerfectFresh zone in l	71
4* freezer compartment in l	54
Total usable capacity in l	255
Storage time in case of fault in h	9
Freezer capacity in kg/24 h	4.00
Acoustic airborne noise emission class (A–D)	B
Sound emissions in dB(A) re 1 pW	32
Current consumption (mA)	1400
Voltage in V	220-240
Fuse rating in A	10
Number of phases	1
Frequency in Hz	50-60
Length of supply lead in m	2.2
Replacing lamps	Service
Accessories included	
Egg tray	•
Water filter	Nein
Ice packs	•
Ice cube tray	•

KF 7742 C

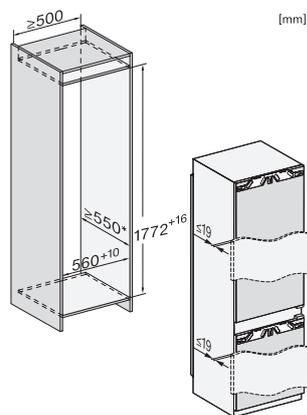
Built-in fridge-freezer, 178 cm niche height

PerfectFresh Pro and DynaCool for professional storage.



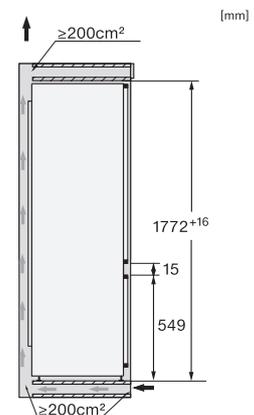
KF7742B, KF7742C, KF7742D, KF7772B, installation

1. View from the front, 2. Mains connection cable, L = 2100 mm, 3. Ventilation cut-out min. 200 cm², 4. Ventilation, 5. No connections permitted in this area



KF7742B, KF7742C, KF7742D, KF7772B, built-in

*The declared energy consumption was calculated in a 560 mm deep niche. The appliance is fully functional in a 550 mm niche but the energy consumption will be slightly higher.



KF7742B, KF7742C, KF7742D, KF7772B, side view