KM 7745 FL

36-inch induction cooktop, operated with its own controls

36-inch | PowerFlex cooking areas



- Intuitive quick selection via number sequences – Smart Select
- 6 cooking zones incl. 3 powerful PowerFlex cooking areas
- With a width of 35 7/8 (909) in (mm) for proud-mounted or flush-mounted installation
- Shortest heating-up times – TwinBooster
- Communication with the ventilation hood – automatic Con@ctivity function

EAN: 4002516611615 / Material number: 12074230 /
Old Material Number: 26774570USA

General information	
Model number	KM 7745 FL
Manufacturer material number	12074230
EAN number	4002516611615
Marketing class	Platinum
Heating type	
Fuel type	Induction
Design	
Independent of oven	•
Design	
Flush	•
Elegant glass ceramic surface	•
Ceramic surface colour	Black
Proud installation	•
Cooking zone details	
No. of rings	6
Number of cooking areas	3
Maximum number of pans	6
PowerFlex cooking zones	
No.	6
Type	PowerFlex cooking zone
Diameter in inches	Ø 150 – 230
Power in W	2100
Booster in W	3000
TwinBooster in W	3700
1st cooking zone/cooking area	
Position	Left
Type	PowerFlex bridge
Size in mm	230x390
Max. Booster power rating in W	3400
Max. rating in W	3100
Max. TwinBooster power rating in W	3700
2nd cooking zone/cooking area	
Position	Centered
Type	PowerFlex bridge
Size in mm	230x390
Max. Booster power rating in W	4800
Max. rating in W	3400
Max. TwinBooster power rating in W	7400
3rd cooking zone/cooking area	
Position	right
Type	PowerFlex bridge
Size in mm	230x390
Max. Booster power rating in W	4800
Max. rating in W	3400
Max. TwinBooster power rating in W	7400
User convenience	
Operation via sensor controls	SmartSelect

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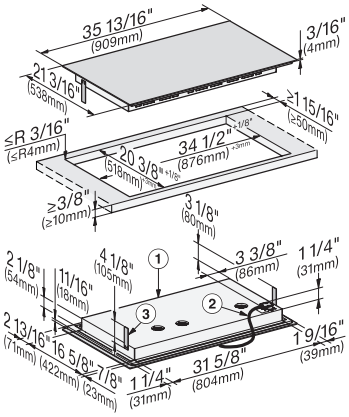
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Miele@home	•
Automatic function	Con@ctivity 3.0
Pan and pan size recognition	•
Display colour	Yellow
Auto heat-up	•
Permanent pan recognition	•
Keeping warm	•
Stop & Go function	•
Recall function	•
Minute minder	•
Individual setting options (e.g. buzzers)	•
Smart Extras	
Push notifications	•
Recipes	•
Smart Extras	
Smart Home Integration	•
Cleaning convenience	
Easy to clean ceramic glass	•
Wipe protection	•
Safety	
Safety cut-out	•
Lock function	•
System lock	•
Integrated cooling blower	•
Overheating protection	•
Residual heat indicator	•
Technical data	
Dimensions (width) in in. (mm)	35 7/8 (909)
Height in in. (mm)	3 1/8 (77)
Dimensions in mm (depth)	21 1/4 (538)
Cutout dimensions (width) in in. (mm)	34 1/2 in (876 mm)
Cutout dimensions (depth) in in. (mm)	20 1/2 in (518 mm)
Internal cutout dimensions in mm (width) with flush installation	889
Casing height incl. connection box in mm	4 1/8 (103)
Internal cutout dimensions in mm (depth) with flush installation	518
Weight in lbs. (kg)	61 (28)
External cutout dimensions in mm (width) with flush installation	913
External cutout dimensions in mm (depth) with flush installation	542
Total connected load in kW	11.20
Power cord length in in. (m)	3 (1.2)
Voltage in V	208 - 240
Frequency in Hz	50 - 60
Standard accessories	
Power cord	•

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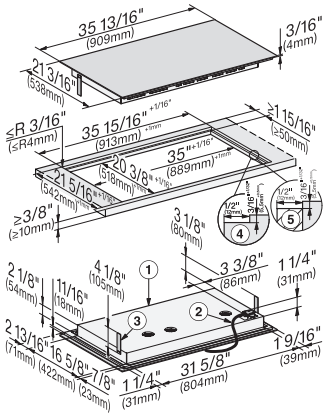
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KM7745FL – frameless overlaying installation (*footnote) – drawing

? front, ? Flexible metal hose with power cords, L = 4' (1.200 mm), ? Spacer plate (only required if a protective base is installed)



KM7745FL – flush installation (*footnote) – drawing

? Front, ? Flexible metal hose with power cords, L = 4' (1,200 mm), ? Spacer plate (only required if a protective base is installed), ? Stepped cut-out, natural stone countertop, ? Wooden strip 1/2" (12 mm) (not supplied)