

KM 7745 FL

36-inch induction cooktop, operated with its own controls with 3 PowerFlex cooking areas for maximum performance



- Intuitive quick selection via number sequences – Smart Select
- 6 cooking zones incl. 3 high-power 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

Heating type	Induction
Fuel type	
Design	
Independent of oven	•
Design	
Elegant glass ceramic surface	•
Flush	•
Surface-mounted/flush-fit	•/•
Ceramic surface color	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
Size in mm	Ø 150 – 230
Max. rating in W	2100
Max. booster rating in W	3000
Max. TwinBooster rating 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	
Networking with Miele@home	•
Automatic function	Con@ctivity 3.0
Pan and pan size recognition	•
Operation via touchpad sensors	Smart Select
Display color	Yellow

KM 7745 FL

36-inch induction cooktop, operated with its own controls
with 3 PowerFlex cooking areas for maximum performance

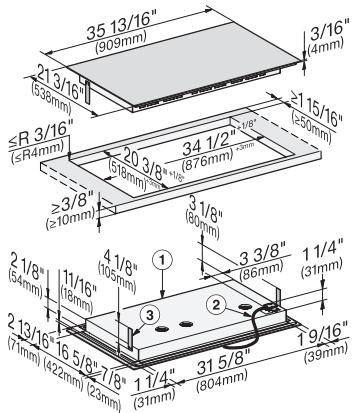


EAN: 4002516611615 / Material number: 12074230 /
Old Material Number: 26774570USA

Permanent pan recognition	•
Stop & Go function	•
Wipe protection	•
Recall function	•
Minute minder	•
Automatic switch-off for all rings	•
AutoBoost	•
Keep-warm function	•
Individual setting options (e.g. acoustic signal tones)	•
Cleaning convenience	
Easy to clean ceramic glass	•
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)
Dimensions (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)
Casing height incl. connection box in mm	4 1/8 (103)
Internal cutout dimensions in mm (width) with flush installation	889
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	Yes

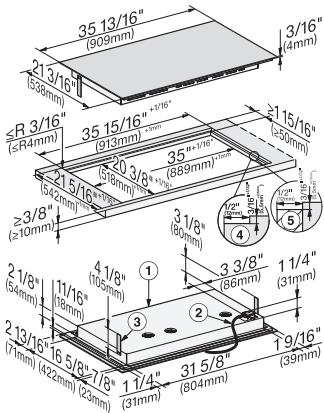
KM 7745 FL

36-inch induction cooktop, operated with its own controls
with 3 PowerFlex cooking areas for maximum performance



KM7745FL – frameless overlaying installation
(*footnote) – drawing

① front, ② Flexible metal hose with power cords, L = 4'
(1,200 mm), ③ Spacer plate (only required if a protective
base is installed), ④ Stepped cut-out; natural stone
countertop, ⑤ Wooden strip 1/2" (12 mm) (not supplied)



KM7745FL – flush installation (*footnote) – drawing

① Front, ② Flexible metal hose with power cords, L = 4'
(1,200 mm), ③ Spacer plate (only required if a protective
base is installed), ④ Stepped cut-out; natural stone
countertop, ⑤ Wooden strip 1/2" (12 mm) (not supplied)