

## 12. Technical data

**INSTALLER:** Please leave these instructions with the user.

**DATA BADGE LOCATION:** Cooker back, serial number repeater badge below the oven door opening.

**COUNTRY OF DESTINATION:** GB, IE, FR, NL, DE, SE, BE, AT, CH, LU.

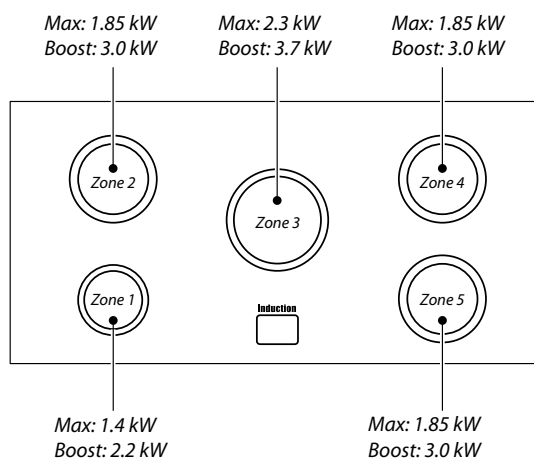
### Connections

Electric	230 / 400V ~ 50 Hz 3N
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### Dimensions

Model	Falcon S 900 Induction	
Overall height	minimum 912 mm	maximum 937 mm
Overall width	900 mm	
Overall depth	600 mm excluding handles, 660 mm including handles	
Minimum height above the hotplate	800 mm	

### Hotplate Ratings

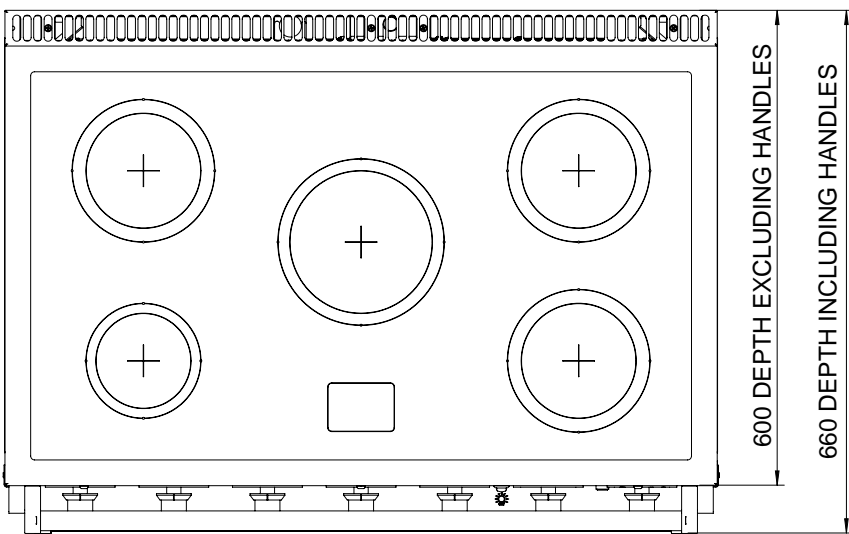
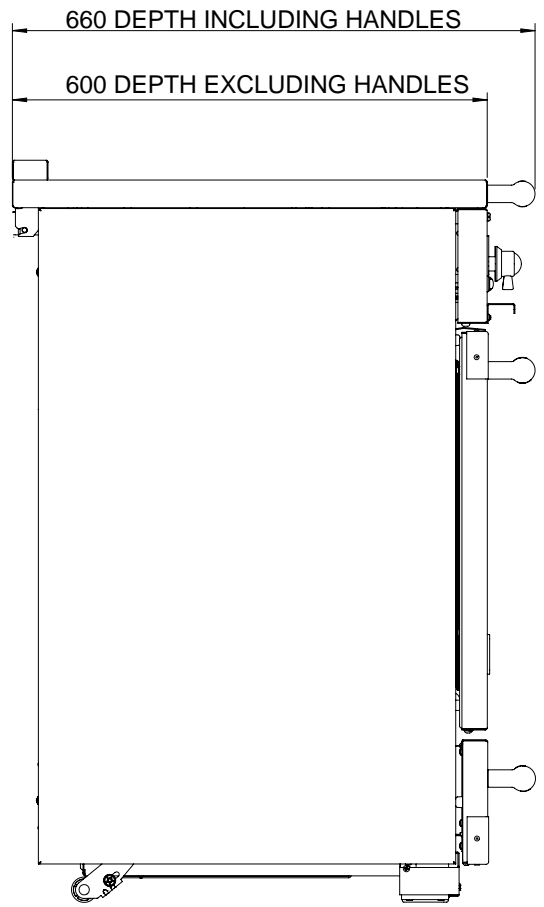
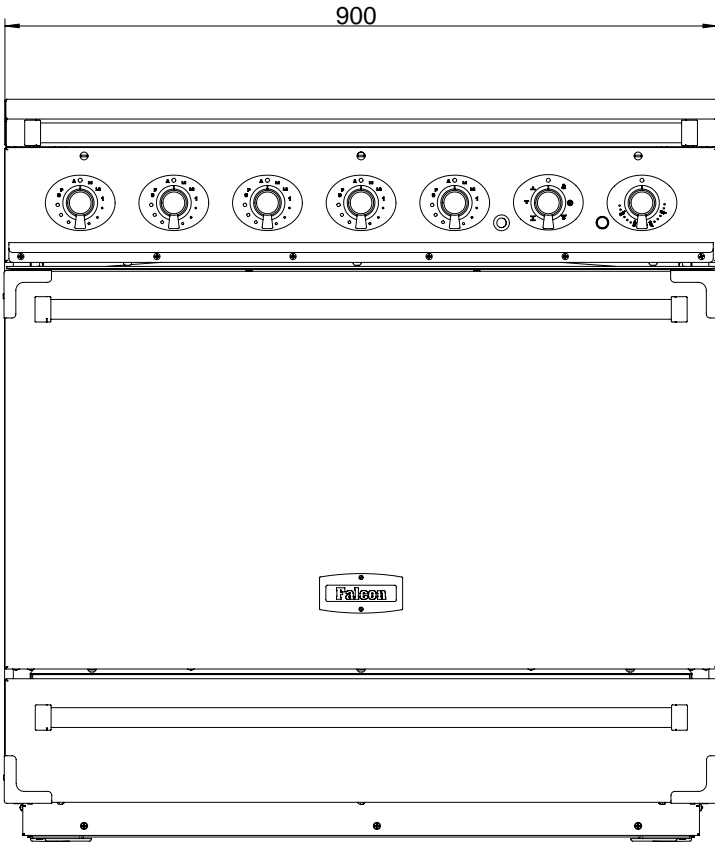


#### Hotplate energy saving tips

- Use cookware with a flat base.
- Use the correct size cookware.
- Use cookware with a lid.
- Minimise the amount of liquid or fat.
- When liquid starts boiling, reduce the setting.

#### Oven energy saving tips

- Cook meals together, if possible.
- Keep the pre-heating time short.
- Do not lengthen cooking time.
- Do not open the oven door during the cooking period.
- Do not forget to turn the appliance off at the end of cooking.



## Hotplate efficiency data

Brand	Falcon
Model Identification	900s
Size	90 Single Cavity
Type	Induction
Type of Hob	Induction
Number of electric zones	5
Zone 1 - Ø cm	15.5
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	180
Zone 2 - Ø cm	18.5
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	172
Zone 3 - Ø cm	21.5
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	171
Zone 4 - Ø cm	18.5
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	172
Zone 5 - Ø cm	18.5
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	172
Zone 6 - Ø cm	-
Heating Technology	
Energy Consumption (ECElectric cooking) - Wh/kg	-
Energy Consumption (ECElectric hob) - Wh/kg (*)	173

Information marked thus (\*) is not required with mixed fuel hobs

## Oven data

Brand		Falcon
Model identification		900S
Type of oven		Electric
Mass	kg	137
Number of cavities		1
<b>Right-hand Efficiency</b>		
Fuel type		Electric
Cavity type *Drop Down Door		Multifunction*
Power - conventional		2.75
Power - forced air convection		3.3
Volume	Litres	114
Energy consumption (electricity) - conventional	kWh / cycle	1.16
Energy consumption (electricity) - forced air convection	kWh / cycle	1.03
Energy efficiency index - conventional		112.8
Energy efficiency index - forced air convection		93.9
Energy class		A

<b>Additional Information</b>		
The oven complies with EN 60350-1		
Maximum output @ 230V 50Hz	Full	Divided
Fan element	3.31 kW	1.65 kW
Top element	3.49 kW	1.75 kW
Browning element	2.11 kW	1.06 kW
Bottom element	1.38 kW	0.69 kW

<b>Maximum total electrical load at 230 V</b> (approximate total including hob, oven lights, oven fan, etc.)	14.80 kW
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