#### PRELIMINARY SPECIFICATION GUIDE

## INTEGRATED INSERT RANGEHOOD WITH EXTERNAL MOTOR



#### **OVERVIEW**

High-quality, integrated insert rangehoods seamlessly blend with cabinetry and can be installed in a variety of kitchen layouts. Quiet and efficient, the powerful external motor is installed outside the home to ensure near-silent extraction inside the kitchen, without compromising on performance. Enjoy seamless operation with Wi-Fi enabled remote control and Bluetooth Hood to Hob connectivity.

#### MODELS

Integrated Rangehood, 60cm with External Motor, HP60IDCHEX4

Integrated Rangehood, 90cm, with External Motor HP90IDCHEX4

#### SERIES & STYLE

Series 7 Contemporary Style

#### **FEATURES**

- Seamlessly integrated
- ② Wi-Fi enabled for remote control and notifications through the SmartHQ™ app and Bluetooth Hood to Hob connectivity
- 3 External silent motor for quiet and effective extraction of odours and steam
- 4 Powerful 1200m3/hr maximum airflow
- Energy-efficient LED lighting creates a warm (or cold), even glow
- 6 Sleek black glass finish with real stainless steel frame
- 7 Three fan speeds plus a boost function
- Intuitive LED-illuminated soft touch buttons
- Automatic alert works as a reminder to clean filters for optimal performance
- Removable, easy-to-clean filters that effectively trap grease

#### **ACCESSORIES**

- ① Aluminium Filter 792942 for HP60IDCHX4
- 2 Aluminium Filter 792943 for HP90IDCHX4
- Extra Ducting Length 792961Ø200mm, 6m length

#### **EXTERNAL BLOWER & MOUNTING KIT**

#### External blower & mounting kit

Backdraft damper assembly

Roof penetration pipe - 150mm internal diameter PVC

Duct adapter 150 - 200mm

Ø200mm Flexible ducting - 6m length

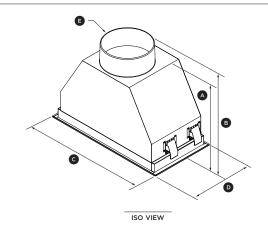
#### PRELIMINARY SPECIFICATION GUIDE

# INTEGRATED INSERT RANGEHOOD, 60CM WITH EXTERNAL MOTOR

#### **SPECIFICATIONS**

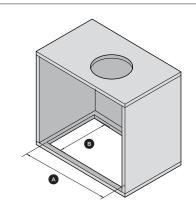
Model No.	HP60IDCHEX4
Dimensions	<b>H</b> 398mm x <b>W</b> 530mm x <b>D</b> 280mm
Diameter of vent connection	200mm
Weight	6.4kg
Install option	Only roof mount external motor, external duct
Minimum distance above cooktops	Consult the cooktop installation guide for details of the required installation height of the rangehood.
Electrical	
Supply	230VAC, 50Hz
Outlet	3 pin plug
Light source	
Туре	Bi colour LED strip
Temperature	4000K

#### PRODUCT DIMENSIONS



		mm
A	Overall height of rangehood without ducting adapter	316
В	Overall height of rangehood with ducting adapter	398
©	Overall width of rangehood	530
D	Overall depth of rangehood	280
E	Diameter of ducting outlet	200

#### CAVITY DIMENSIONS: STANDARD INSTALLATION



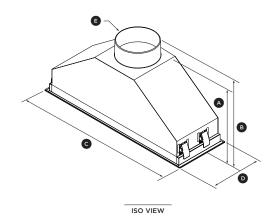
		mm
A	Overall width of the cutout	500
В	Overall depth of the cutout	260

#### PRELIMINARY SPECIFICATION GUIDE

# INTEGRATED INSERT RANGEHOOD, 90CM WITH EXTERNAL MOTOR

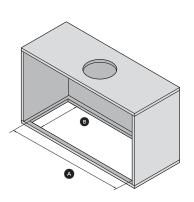
SPECIFICATIONS		
Model No.	HP90IDCHEX4	
Dimensions	<b>H</b> 398mm x <b>W</b> 830mm x <b>D</b> 280mm	
Diameter of vent connection	200mm	
Weight	8.4kg	
Install option	Only roof mount external motor, external duct	
Minimum distance above cooktops	Consult the cooktop installation guide for details of the required installation height of the rangehood	
Electrical		
Supply	230VAC, 50Hz	
outlet	3 pin plug	
Light source		
Туре	Bi colour LED strip	
Temperature	4000K	

#### PRODUCT DIMENSIONS



		mm
A	Overall height of rangehood without ducting adapter	316
В	Overall height of rangehood with ducting adapter	398
©	Overall width of rangehood	830
(D)	Overall depth of rangehood	280
E	Diameter of ducting outlet	200

### CAVITY DIMENSIONS: STANDARD INSTALLATION



		mm
A	Overall width of the cutout	800
В	Overall depth of the cutout	260

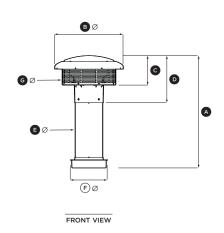
#### PRELIMINARY SPECIFICATION GUIDE

#### SILENT EXTERNAL MOTOR

SPECIFICATIONS		
Model No.	HB1200E for use with HP60IDCHEX4 and HP90IDCHEX4 model rangehoods	
Dimensions	<b>H</b> 755mm x <b>Ø</b> 400mm	
Diameter of vent connection	200mm	
Weight	5.3kg	
Install option	Only with compatible rangehood. Roof mount external motor, external duct	
Distance from rangehood	4-6m	
Electrical		
Supply	230VAC, 50Hz	
Outlet	3 pin plug	
Length of power cord	6000mm	

### PRODUCT DIMENSIONS

#### INSTALLATION REQUIREMENTS



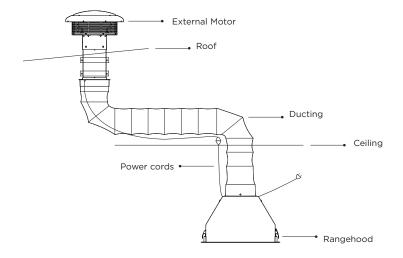


Illustration not to scale

		mm
(A)	Overall height	755
B	Overall diameter	400
©	Height of the blower unit	174
D	Height of the external blower and backdraft damper	275
	Outer diameter of roof pipe	160
E	Diameter of ducting outlet	200
F	Diameter of grill	315

Mount the blower with 4-6m of ducting.

Mount the blower with 4-6m from the rangehood.

Use only the supplied Fisher & Paykel flexible ducting. If additional ducting is required this can be purchased from Fisher & Paykel.

Should have at least 2 bends for best performance.