ELECTRICAL REQUIREMENTS



MODEL	HOB RATINGS			HOB MAX	MAIN / LEFT I OVEN MAX OUTPUT	MAX	GRILL POWER RATING	BREAD PROVING DRAW RATING	SLOW COOK OVEN OUTPUT	RATED CONNECTED LOAD (KW) @230V	RATED CONNECTED LOAD (AMPS)		THREE-PHASE CONNECTION (AMPS)
CLASSIC FX 90 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	3.49KW	N/A	-	-	-	11.05KW	48	40	3 X 16A
CLASSIC 90 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	-	-	14.8KW	65	40	3 X 25A
CLASSIC 110 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	-	-	14.84KW	65	40	3 X 25A
PROFESSIONAL+ FX 90 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	3.49KW	N/A	-	_	_	11.05KW	48	40	3 X 16A
PROFESSIONAL+90 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	_	-	14.8KW	65	40	3 X 25A
PROFESSIONAL+ 110 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	_	-	14.84KW	65	40	3 X 25A
CLASSIC DELUXE 90 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	3.7KW	2.5KW	2.3KW	_	-	16KW	70	40	3 X 25A
CLASSIC DELUXE 110 INDUCTION	2 X 1.85KW (2.50KW BOOST)	2 X 1.15KW (2.00KW BOOST)	1 X 1.85KW (3.0KW BOOST)	7.4KW	3.7KW	2.5KW	2.3KW	0.2KW	-	16.24KW	71	40	3 X 25A
NEXUS 90 INDUCTION	3 X 1.85KW (2.50KW BOOST)	1 X 1.85KW (3.20KW BOOST)	1 X 1.15KW (2.00KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	-	-	14.8KW	65	40	3 X 25A
NEXUS 110 INDUCTION	3 X 1.85KW (2.50KW BOOST)	1 X 1.85KW (3.20KW BOOST)	1 X 1.15KW (2.00KW BOOST)	7.4KW	2.5KW	2.5KW	2.3KW	0.2KW	-	15KW	65	40	3 X 25A
NEXUS SE 110 INDUCTION	3 X 1.85KW (2.50KW BOOST)	1 X 1.85KW (3.20KW BOOST)	1 X 1.15KW (2.00KW BOOST)	7.4KW	3.7KW	2.5KW	2.3KW	-	1KW	17KW	74	40	3 X 25A
NEXUS STEAM 110 INDUCTION	3 X 1.85KW (2.50KW BOOST)	1 X 1.85KW (3.20KW BOOST)	1 X 1.15KW (2.00KW BOOST)	7.4KW	3.7KW	1.55KW	2.3KW	-	-	13.55KW	60	40	3 X 20A

^{*} Using assessed maximum demand. Not all zones can be used at once. Consult with a licensed electrician.

** Power Sharing Zone functionality - refer product operating guide.

ELECTRICAL REQUIREMENTS

INSTALLING FALCON INDUCTION COOKERS

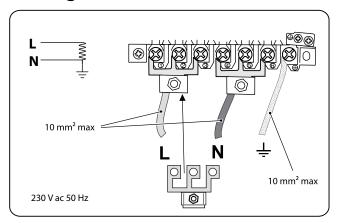
ELECTRICAL CONNECTION

This appliance must be installed by a qualified electrician to comply with with current AS/NZS 3000 Wiring Rules and regulations in force.

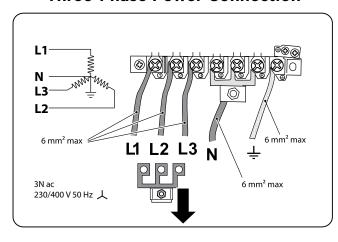
Make sure that the mains characteristics (voltage, nominal, power, etc.) match the ratings indicated on the data plate affixed to the cooker.

The cooker is preset for a single-phase earthed electrical connection. It is essential to install a multi-pole circuit breaker that completely disconnects the appliance from the mains, with a minimum contact break distance of 3mm.

Single-Phase Power Connection



Three-Phase Power Connection



CURRENT OPERATED EARTH LEAKAGE BREAKERS

The combined use of your induction cooker and other domestic appliances may cause nuisance tripping. so we recommend that the cooker is protected on an individual RCD (Residual Current Device) or RCBO (Residual Current Breaker with Overload).

IF IN DOUBT. PLEASE CONSULT A SUITABLY QUALIFIED ELECTRICIAN.

40 amps

Using Assessed maximum demand, a reduced load can be connected of 40amps (Single Phase). Consult with a licenced electrician. Refer to Table C5 of AS/NZ3000.

FULL RATED CONNECTED LOAD AMP

All zones & ovens can be used at the one time.

Two-Phase power is not recommended

WARNING: THE APPLIANCE MUST BE EARTHED.

The appliance must be connected to an efficient earthing circuit. If the electricity network is not equipped with an earth connection, then it must be installed separately in compliance with local regulations.

An isolation switch shall be provided and mounted near the cooker, in a readily accessible position, in compliance with AS/NZS 3000.

Please also refer to Installation instructions included in all cookers.

Can also be found on www.andico.com.au

For any questions regarding installation please contact Andi-Co Australia.

