

## UE DECLARATION of CONFORMITY

We, **BRANDT FRANCE** declare under our sole responsibility that the following product(s),

Product description .....: Induction hotplate  
Model reference .....: INDUC28  
Certification code \* .....: LH4VXX1B

*\*explained in annex 1*

comply with their relevant applicable European harmonized legislation

| Relevant Directives Regulations            | Harmonised European Standards                                                                                                                                         |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Directive n° 2014/35/UE " Electric Safety" | EN 60335-1:2002 +A1:2004 +A11:2004 +A12:2006<br>+A2:2006 +A13:2008 +A14:2010 +A15:2011<br>EN 60335-2-9:2003 +A1:2004 +A2:2006 +A12:2007<br>+A13:2010<br>EN 62233:2008 |
| Directive n° 2014/30/UE "EMC"              | EN 55014-1:2006 +A1:2009 +A2:2011<br>EN 55014-2:1997 +A1:2001 +A2:2008<br>EN 61000-3-2:2014<br>EN 61000-3-3:2013                                                      |
| Directive n° 2009/125/EC "Eco Design"      | Regulation (EC) 1275/2008 "Standby" & EN 50564:2011<br>Regulation (EC) 66/2014 & EN 60350-2:2013 +A11:2014                                                            |
| Directive n° 2011/65/EC "RoHS"             | EN 50581:2012                                                                                                                                                         |

St Jean de la Ruelle,  
January 03, 2017

Signed on behalf of Brandt France by:



Anita Giraud  
Cooking Appliances Certification Coordinator

## DECLARATION DE CONFORMITE UE

Nous, **BRANDT FRANCE**, déclarons sous notre unique responsabilité que le(s) produit(s) suivant(s),

Description du produit.....: Posable à induction

Modèle.....: INDUC28

Code certification\*.....: LH4VXX1B

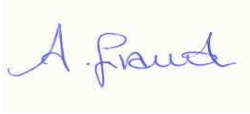
*\*explication détaillée dans l'annexe 1*

est conforme à la législation Européenne harmonisée applicable, à savoir :

| Directives Règlements applicables              | Normes Européennes Harmonisées                                                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Directive n° 2014/35/UE " Sécurité électrique" | EN 60335-1:2002 +A1:2004 +A11:2004 +A12:2006<br>+A2:2006 +A13:2008 +A14:2010 +A15:2011<br>EN 60335-2-9:2003 +A1:2004 +A2:2006 +A12:2007<br>+A13:2010<br>EN 62233:2008 |
| Directive n° 2014/30/UE "CEM"                  | EN 55014-1:2006 +A1:2009 +A2:2011<br>EN 55014-2:1997 +A1:2001 +A2:2008<br>EN 61000-3-2:2014<br>EN 61000-3-3:2013                                                      |
| Directive n° 2009/125/EC "Eco Conception"      | Règlement (CE) 1275/2008 "Mode Veille" & EN 50564:2011<br>Règlement (CE) 66/2014 & EN 60350-2:2013 +A11:2014                                                          |
| Directive n° 2011/65/EC "RoHS"                 | EN 50581:2012                                                                                                                                                         |

St Jean de la Ruelle,  
Le 3 janvier 2017

Signé au nom de Brandt France par :



Anita Giraud  
Cooking Appliances Certification Coordinator

**ANNEX 1 : CERTIFICATION CODE DESCRIPTION  
INDUCTION HOBS**

8 digits codification = a-b-c-d-e-f-g-h

**a: Product Family**

L Induction Hob

**b: Type of generator (\*in width)**

|   | 300 & 380 &<br>700 mm hob<br>1 generator, 1<br>power board | 600 mm hob<br>2 generators,<br>1 power board         | 800 mm hob<br>2 generators                           | 900 mm hob<br>2 generators                           | 900 mm hob<br>3 generators                           |
|---|------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| H | IX8<br>3 600W                                              | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>3 × 3 600W<br><i>crossed</i>                  |
| J | —                                                          | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>3 × 3 600W<br><i>crossed</i>                  |
| K | IX8<br>HF with relay<br>3 600W                             | IX8<br>HF with relay<br>2 × 3 600W<br><i>crossed</i> | IX8<br>HF with relay<br>2 × 3 600W<br><i>crossed</i> | IX8<br>HF with relay<br>2 × 3 600W<br><i>crossed</i> | IX8<br>HF with relay<br>3 × 3 600W<br><i>crossed</i> |
| L | IX8 HF<br>4 600W<br>(3 600W)                               | IX8 HF<br>2 × 4 600W<br>(3 600W)                     | IX8 HF<br>2 × 4 600W<br>(3 600W)                     | IX8 HF<br>2 × 4 600W<br>(3 600W)                     | IX8 HF<br>3 × 4 600W<br>(3 600W)                     |
| M | IX8<br>3 600W                                              | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>2 × 3 600W<br><i>crossed</i>                  | IX8<br>3 × 3 600W<br><i>crossed</i>                  |

**c: Size (width x depth)**

- 3 300 × 600 mm
- 4 380 × 600 mm
- 5 900 × 400 mm
- 6 600 × 600 mm
- 7 700 × 340 mm
- 8 800 × 600 mm
- 9 900 × 600 mm

**d-e-f: Inductor configuration**

| <p align="center"><b>Inductor Ø (mm)</b><br/>d-e-f = from <b>Rear to Front</b> and from <b>Left to Right</b></p> <p><b>Note</b> : in case of hob type L*8****, in order to take into account different positions of inductors and especially for rhomb configuration, configuration is given according to the inductor position without considering generators</p> |                  |            |                  |            |              |          |              |          |                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------------|------------|--------------|----------|--------------|----------|--------------------------|
| <b>A</b>                                                                                                                                                                                                                                                                                                                                                           | 180              | <b>B</b>   | 210              | <b>C*</b>  | 220          | <b>D</b> | 230          | <b>E</b> | 280<br>(Krone)<br>4 600W |
| <b>F</b>                                                                                                                                                                                                                                                                                                                                                           | 160 /<br>180     | <b>G</b>   | 160 /<br>210     | <b>H*</b>  | 160 /<br>220 | <b>I</b> | 160 /<br>230 | <b>J</b> | 180 /<br>160             |
| <b>K</b>                                                                                                                                                                                                                                                                                                                                                           | 180 /<br>180     | <b>L</b>   | 180 /<br>210     | <b>M*</b>  | 180 /<br>220 | <b>N</b> | 180 /<br>230 | <b>O</b> | 210 /<br>160             |
| <b>P</b>                                                                                                                                                                                                                                                                                                                                                           | 210 /<br>180     | <b>Q*</b>  | 220 /<br>160     | <b>R*</b>  | 220 /<br>180 | <b>S</b> | 230 /<br>160 | <b>T</b> | 230 /<br>180             |
| <b>U</b>                                                                                                                                                                                                                                                                                                                                                           | 160              | <b>V</b>   | 280<br>(XL Zone) | <b>W</b>   | DUO          | <b>X</b> | None         | <b>Y</b> | MERLIN<br>4 600W         |
| <b>Z</b>                                                                                                                                                                                                                                                                                                                                                           | MERLIN<br>3 600W | <b>WOK</b> | WOK              | <b>MAT</b> | Matrix       |          |              |          |                          |

(\*) : IX8 hob can't provide more than 3600 W by phase, so, the coil 220 and well the relevant combinations can be removed for IX8 topology.

#### **g: Selection and Visualization Mode**

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**Void** Without any keyboard

- 1** Sensitive keys
- 2** Knobs
- 3** Membrane
- 4** On oven
- 5** On remote control
- 6** Sensitive keys with power indicating LEDs
- 7** Sensitive keys with display
- 8** Sensitive LCD screen

#### **h: Number of power levels on key board**

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**Void** Without any keyboard

- A** 15 levels plus one boost
- B** 14 levels plus one boost
- C** 12 levels plus one boost
- D** 9 levels plus one boost
- E** 9 levels without boost
- F** 19 levels plus one boost