

# Induction Stock Pot

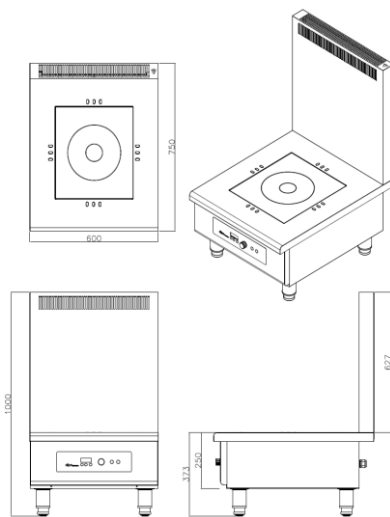
## DIH070



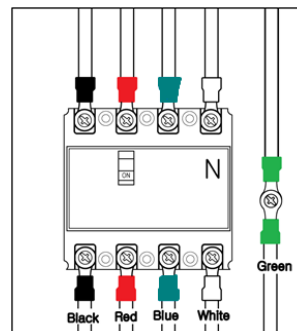
### Specification

|  |   |                          |                   |                 |        |        |        |
|--|---|--------------------------|-------------------|-----------------|--------|--------|--------|
| Electricity  | DIH070  | 380V, 60Hz, 3PH+N        | Power Consumption | DIH070          | 7000 W |        |        |
|  | DIH070-A  | 340~420V, 50/60Hz, 3PH+N |                   | DIH070-A        |        |        |        |
|  | DIH070-E  | 340~420V, 60Hz, 3PH+N    |                   | DIH070-E        |        |        |        |
|  | DIHT80-CE1  | 340~420V, 60Hz, 3PH+N    |                   | DIHT80-CE1      | 8000 W |        |        |
| Power Connection   | Direct Conectio to Circuit Breaker  |                          | Max Current       | 11.5 A          |        |        |        |
| Conversion to Calory   | 6048 Kcal/h   |                          |                   |                 |        |        |        |
| Warming  | H1 ~ H7 (7 Steps)   |                          | Heating           | 1 ~ 8 (8 steps) |        |        |        |
| Outpur per Warming Steps   | H1  | H2                       | H3                | H4              | H5     | H6     | H7     |
|  | 160Wh   | 260Wh                    | 410Wh             | 570Wh           | 730Wh  | 1020Wh | 1490Wh |
| Dimension / Weight   | Product: 600 X 750 X 373 (mm) / 41kg (Back panel 627 mm)<br>Package: 820 X 675 X 420 (mm) / 44.3kg      |                          |                   |                 |        |        |        |
| Controller Type  | Jog dial, Capacitive button   |                          |                   |                 |        |        |        |
| Cookware Diameter  | min : Ø170mm<br>max : Ø480mm  |                          | Loadable Weight   | 100 Kg          |        |        |        |
| Functions & Features   | <b>■ Safety</b>   |                          |                   |                 |        |        |        |
|  | - No vessel : "00"  |                          |                   |                 |        |        |        |
|  | - Over current indication : "E1"  |                          |                   |                 |        |        |        |
|  | - Over voltage indication : "E2" ( Above 420V )   |                          |                   |                 |        |        |        |
|  | - Low voltage : "E3" ( Below 340V )   |                          |                   |                 |        |        |        |
|  | - Over heated product indication : "E4" ( IGBT heat sink temperature above 85°C )                       |                          |                   |                 |        |        |        |
|  | - External thermal sensor absence or damage indication : Error "E5" ( only when using temperature mode) |                          |                   |                 |        |        |        |
| - Top glass overheated (empty cookware) : "E6" ( Top surface temperature above 260°C ) |   |                          |                   |                 |        |        |        |
| - Unstable power indication: "E7"  |   |                          |                   |                 |        |        |        |
| - Defective PCB indication : "E8"  |   |                          |                   |                 |        |        |        |
| - Defective Working Coil indication : "E9"   |   |                          |                   |                 |        |        |        |
| <b>■ Timer Setting</b>   |   |                          |                   |                 |        |        |        |
| - Between 0sec - 720min (12hr)   |   |                          |                   |                 |        |        |        |
| <b>■ Precise Temperature Control</b>   |   |                          |                   |                 |        |        |        |
| - From 40°C to 200°C adjusted by 5°C / error factor ±5% below                          |   |                          |                   |                 |        |        |        |
| Warranty   | 1 year (to be charged in case of user's negligence)   |                          |                   |                 |        |        |        |

## Installation Guide



### Electric Wiring



- ▶ Electricity : 380V 3PH+N
- ▶ Circuit breaker : 15A or above
- ▶ Cables : 600V, 6SQMM or above, 4 phase
- ▶ Ground cable separated - 4SQMM or above

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# Induction Stock Pot

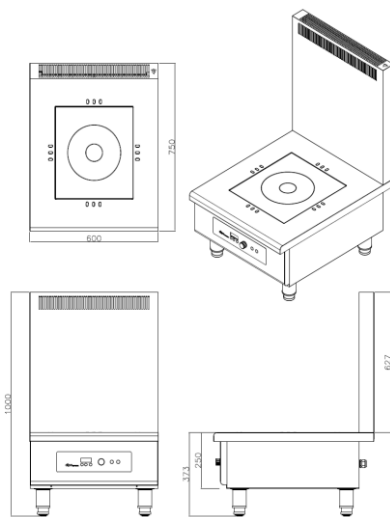
## DIH113



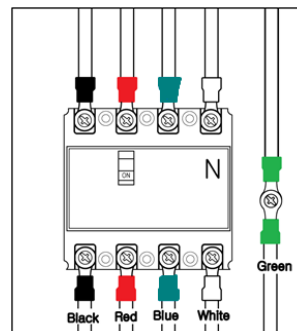
### Specification

|   |   |                          |                 |                   |             |         |        |
|---|---|--------------------------|-----------------|-------------------|-------------|---------|--------|
| Electricity   | DIH113  | 380V, 60Hz, 3PH+N        |                 | Power Consumption | DIH113      | 11000 W |        |
|   | DIH113-A  | 340~420V, 50/60Hz, 3PH+N |                 |                   | DIH113-A    |         |        |
|   | DIH113-E  | 340~420V, 60Hz, 3PH+N    |                 |                   | DIH113-E    |         |        |
|   | DIHT110-CE1   | 340~420V, 60Hz, 3PH+N    |                 |                   | DIHT110-CE1 |         |        |
| Power Connection  | Direct Connection to Circuit Breaker  |                          | Max Current     | 16 A              |             |         |        |
| Conversion to Calory  | 9504 Kcal/h   |                          |                 |                   |             |         |        |
| Warming   | H1 ~ H7 (7 Steps)   |                          | Heating         | 1 ~ 10 (10 steps) |             |         |        |
| Outpur per Warming Steps                                      | H1  | H2                       | H3              | H4                | H5          | H6      | H7     |
|   | 160Wh   | 260Wh                    | 410Wh           | 570Wh             | 730Wh       | 1020Wh  | 1490Wh |
| Dimension / Weight  | Product: 600 X 750 X 373 (mm) / 41kg (Back panel 627 mm)<br>Package: 820 X 675 X 420 (mm) / 44.3kg      |                          |                 |                   |             |         |        |
| Controller Type   | Jog dial, Capacitive button   |                          |                 |                   |             |         |        |
| Cookware Diameter   | min : Ø170mm<br>max : Ø480mm  |                          | Loadable Weight | 100 Kg            |             |         |        |
| Functions & Features  | <b>■ Safety</b>   |                          |                 |                   |             |         |        |
|   | - No vessel : "00"  |                          |                 |                   |             |         |        |
|   | - Over current indication : "E1"  |                          |                 |                   |             |         |        |
|   | - Over voltage indication : "E2" ( Above 420V )   |                          |                 |                   |             |         |        |
|   | - Low voltage : "E3" ( Below 340V )   |                          |                 |                   |             |         |        |
|   | - Over heated product indication : "E4" ( IGBT heat sink temperature above 85°C )                       |                          |                 |                   |             |         |        |
|   | - External thermal sensor absence or damage indication : Error "E5" ( only when using temperature mode) |                          |                 |                   |             |         |        |
|   | - Top glass overheated (empty cookware) : "E6" ( Top surface temperature above 260°C )                  |                          |                 |                   |             |         |        |
|   | - Unstable power indication: "E7"   |                          |                 |                   |             |         |        |
|   | - Defective PCB indication : "E8"   |                          |                 |                   |             |         |        |
| - Defective Working Coil indication : "E9"                    |   |                          |                 |                   |             |         |        |
| <b>■ Timer Setting</b>  |   |                          |                 |                   |             |         |        |
| - Between 0sec - 720min (12hr)                                |   |                          |                 |                   |             |         |        |
| <b>■ Precise Temperature Control</b>                          |   |                          |                 |                   |             |         |        |
| - From 40°C to 200°C adjusted by 5°C / error factor ±5% below |   |                          |                 |                   |             |         |        |
| Warranty  | 1 year (to be charged in case of user's negligence)   |                          |                 |                   |             |         |        |

## Installation Guide



### Electric Wiring



- ▶ Electricity : 380V 3PH+N
- ▶ Circuit breaker : 15A or above
- ▶ Cables : 600V, 6SQMM or above, 4 phase
- ▶ Ground cable separated - 4SQMM or above

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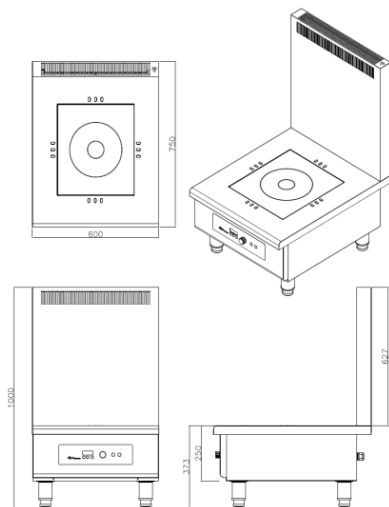
## Induction Stock Pot



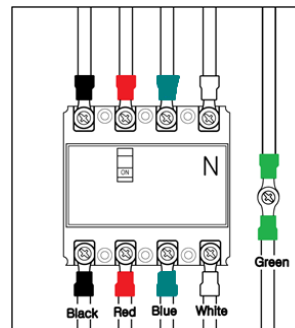
### 제품 사양

|                          |  |                   |                   |                 |        |        |        |
|--------------------------|--|-------------------|-------------------|-----------------|--------|--------|--------|
| Electricity              | DIHL603BA  | 380V, 60Hz, 3PH+N | Power Consumption | DIHL603BA       | 5500 W |        |        |
|                          | DIHL603BA-A  | 340~420V,         |                   | DIHL603BA-A     |        |        |        |
|                          | DIHL603BA-E  | 50/60Hz, 3PH+N    |                   | DIHL603BA-E     |        |        |        |
| Power Connection         | Direct Connection to Circuit Breaker   |                   | Max Current       | 8.5 A           |        |        |        |
| Conversion to Calory     | 4752 Kcal/h  |                   |                   |                 |        |        |        |
| Warming                  | H1 ~ H7 (7 Steps)  |                   | 화력 단계             | 1 ~ 8 (8 Steps) |        |        |        |
| Outpur per Warming Steps | H1   | H2                | H3                | H4              | H5     | H6     | H7     |
|                          | 160Wh  | 260Wh             | 410Wh             | 570Wh           | 730Wh  | 1020Wh | 1490Wh |
| Dimension / Weight       | 600 X 700 X 373 (mm) 41kg - Back Panel : 627mm<br>Package : 820 X 675 X 420 (mm)   |                   |                   |                 |        |        |        |
| Control 형태               | Jog dial, Capacitive button  |                   |                   |                 |        |        |        |
| Cookware Diameter        | min : Ø170mm<br>max : Ø480mm   |                   | Loadable Weight   | 100 Kg          |        |        |        |
| Functions & Features     | <b>■ Safety</b><br>- No vessel : "00"<br>- Over current indication : "E1"<br>- Over voltage indication : "E2" ( Above 420V )<br>- Low voltage : "E3" ( Below 340V )<br>- Over heated product indication : "E4" ( IGBT heat sink temperature above 85°C )<br>- External thermal sensor absence or damage indication : Error "E5" (only when using temperature mode)<br>- Top glass overheated (empty cookware) : "E6" ( Top surface temperature above 260°C )<br>- Unstable power indication: "E7"<br>- Defective PCB indication : "E8"<br>- Defective Working Coil indication : "E9" |                   |                   |                 |        |        |        |
|                          | <b>■ Timer Setting</b><br>- Between 0sec - 720min (12hr)   |                   |                   |                 |        |        |        |
|                          | <b>■ Precise Temperature Control</b><br>- From 40°C to 200°C adjusted by 5°C / error factor ±5% below  |                   |                   |                 |        |        |        |
|                          | Warranty   |                   |                   |                 |        |        |        |
|                          | 1 year (to be charged in case of user's negligence)  |                   |                   |                 |        |        |        |

## Installation Guide



### Electric Wiring



- ▶ Electricity : 380V 3PH+N
- ▶ Circuit breaker : 10A or above
- ▶ Cables : 600V, 6SQMM or above, 4 phase
- ▶ Ground cable separated - 4SQMM or above

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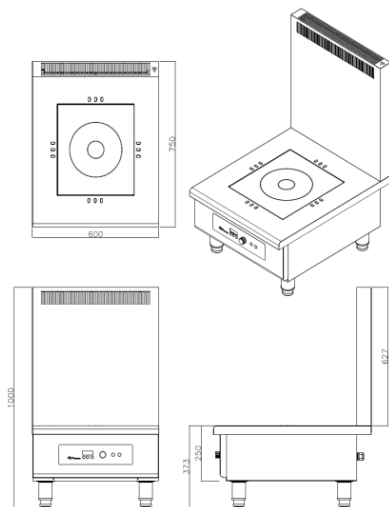
## DIHL703BA



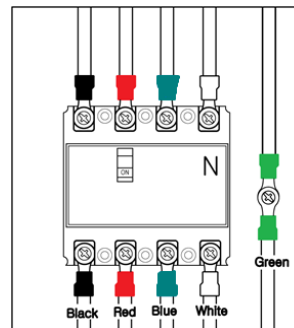
### 제 품 사 양

|                          |  |                   |                   |                    |        |        |        |
|--------------------------|--|-------------------|-------------------|--------------------|--------|--------|--------|
| Electricity              | DIHL703BA  | 380V, 60Hz, 3PH+N | Power Consumption | DIHL603BA          | 7000 W |        |        |
|                          | DIHL703BA-A  | 340~420V,         |                   | DIHL603BA-A        |        |        |        |
|                          | DIHL703BA-E  | 50/60Hz, 3PH+N    |                   | DIHL603BA-E        |        |        |        |
| Power Connection         | 차단기 직결방식   |                   | Max Current       | 11.5 A             |        |        |        |
| Conversion to Calory     | 6048 Kcal/h  |                   |                   |                    |        |        |        |
| Warming                  | H1 ~ H7<br>(7 Steps)   |                   | 화력 단계             | 1 ~ 8<br>(8 Steps) |        |        |        |
| Outpur per Warming Steps | H1   | H2                | H3                | H4                 | H5     | H6     | H7     |
|                          | 160Wh  | 260Wh             | 410Wh             | 570Wh              | 730Wh  | 1020Wh | 1490Wh |
| Dimension / Weight       | 600 X 700 X 373 (mm) 41kg - Back Panel : 627mm<br>Package : 820 X 675 X 420 (mm)   |                   |                   |                    |        |        |        |
| Control 형태               | Jog dial, Capacitive button  |                   |                   |                    |        |        |        |
| Cookware Diameter        | min : Ø170mm<br>max : Ø480mm   |                   | Loadable Weight   | 100 Kg             |        |        |        |
| Functions & Features     | <b>■ Safety</b><br>- No vessel : "00"<br>- Over current indication : "E1"<br>- Over voltage indication : "E2" ( Above 420V )<br>- Low voltage : "E3" ( Below 340V )<br>- Over heated product indication : "E4" ( IGBT heat sink temperature above 85°C )<br>- External thermal sensor absence or damage indication : Error "E5" (only when using temperature mode)<br>- Top glass overheated (empty cookware) : "E6" ( Top surface temperature above 260°C )<br>- Unstable power indication: "E7"<br>- Defective PCB indication : "E8"<br>- Defective Working Coil indication : "E9" |                   |                   |                    |        |        |        |
|                          | <b>■ Timer Setting</b><br>- Between 0sec - 720min (12hr)   |                   |                   |                    |        |        |        |
|                          | <b>■ Precise Temperature Control</b><br>- From 40°C to 200°C adjusted by 5°C / error factor ±5% below  |                   |                   |                    |        |        |        |
|                          | Warranty   |                   |                   |                    |        |        |        |
|                          | 1 year (to be charged in case of user's negligence)  |                   |                   |                    |        |        |        |

## Installation Guide



### 전기 배선시 주의사항



- ▶ Electricity : 380V 3PH+N
- ▶ Circuit breaker : 10A or above
- ▶ Cables : 600V, 6SQMM or above, 4 phase
- ▶ Ground cable separated - 4SQMM or above

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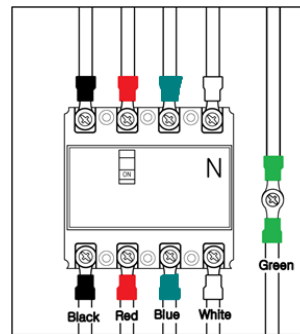
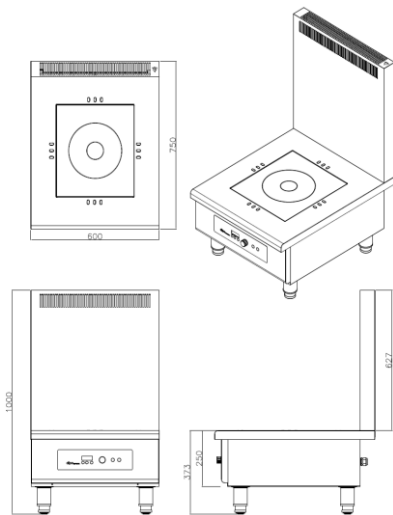
## DIHL113BA



### 제 품 사 양

|                          |  |                             |                   |                   |         |        |        |
|--------------------------|--|-----------------------------|-------------------|-------------------|---------|--------|--------|
| Electricity              | DIHL113BA  | 380V, 60Hz, 3PH+N           | Power Consumption | DIHL113BA         | 11000 W |        |        |
|                          | DIHL113BA-A  | 340~420V,<br>50/60Hz, 3PH+N |                   | DIHL113BA-A       |         |        |        |
| DIHL113BA-E              |  |                             | DIHL113BA-E       |                   |         |        |        |
| Power Connection         | Direct Connection to Circuit Breaker   |                             | Max Current       | 16 A              |         |        |        |
| Conversion to Calory     | 9504 Kcal/h  |                             |                   |                   |         |        |        |
| Warming                  | H1 ~ H7 (7 Steps)  |                             | 화 력 단 계           | 1 ~ 10 (10 steps) |         |        |        |
| Outpur per Warming Steps | H1   | H2                          | H3                | H4                | H5      | H6     | H7     |
|                          | 160Wh  | 260Wh                       | 410Wh             | 570Wh             | 730Wh   | 1020Wh | 1490Wh |
| Dimension / Weight       | Product: 600 X 750 X 373 (mm) / 41kg (Back panel 627 mm)<br>Package: 820 X 675 X 420 (mm)  |                             |                   |                   |         |        |        |
| Controller Type          | Jog dial, Capacitive button  |                             |                   |                   |         |        |        |
| Cookware Diameter        | min : Ø170mm<br>max : Ø480mm   |                             | Loadable Weight   | 100 Kg            |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
| Functions & Features     | <b>■ Safety</b><br>- No vessel : "00"<br>- Over current indication : "E1"<br>- Over voltage indication : "E2" ( Above 420V )<br>- Low voltage : "E3" ( Below 340V )<br>- Over heated product indication : "E4" ( IGBT heat sink temperature above 85°C )<br>- External thermal sensor absence or damage indication : Error "E5" ( only when using temperature mode )<br>- Top glass overheated (empty cookware) : "E6" ( Top surface temperature above 260°C )<br>- Unstable power indication: "E7"<br>- Defective PCB indication : "E8"<br>- Defective Working Coil indication : "E9" |                             |                   |                   |         |        |        |
|                          | <b>■ Timer Setting</b><br>- Between 0sec - 720min (12hr)   |                             |                   |                   |         |        |        |
|                          | <b>■ Precise Temperature Control</b><br>- From 40°C to 200°C adjusted by 5°C / error factor ±5% below  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
|                          |  |                             |                   |                   |         |        |        |
| Warranty                 | 1 year (to be charged in case of user's negligence)  |                             |                   |                   |         |        |        |

## Installation Guide



- ▶ Electricity : 380V 3PH+N
- ▶ Circuit breaker : 20A or above
- ▶ Cables : 600V, 6SQMM or above, 4 phase
- ▶ Ground cable separated - 4SQMM or above

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