



# ARC 200i

## Portable Welding Inverter



### Portable & Heavy Duty

ARC 200i is an IGBT based single phase welding inverter for continuous stick welding for light / medium duty applications.

- Thermal Protection against over-heating
- Forced Air Cool - for efficient cooling
- User friendly controls – Adjustable arc force
- Ready to Weld – holder, earth-clamp & cables

### Specifications / Technical data

|                                      |                   |
|--------------------------------------|-------------------|
| Mains supply, V/Ph, Hz               | 220 ± 15% / 1, 50 |
| Rated Input Power, KVA               | 7.3               |
| Permitted load at 60% duty cycle, A  | 200               |
| Permitted load at 100% duty cycle, A | 160               |
| Current range, A                     | 20 - 200          |
| Power factor (max)                   | 0.9               |
| Efficiency at maximum current, %     | 85                |
| Open circuit voltage(OCV), V         | 62                |
| Dimensions l x w x h, mm             | 345 x 150 x 245   |
| Weight, kg                           | 08                |
| Enclosure Class                      | IP21              |
| Cooling                              | Forced Air        |
| Arc Force                            | Adjustable        |

### Ordering Information

| Description | Part number  |
|-------------|--------------|
| ARC 200i    | 4610 210 200 |

Note: Arc 200i is delivered with 3m mains cable, 3m weld cable with electrode holder & 3m earth cable with earth clamp.

2019 - 07 - 15 / ESAB reserves the right to alter specifications without prior notice.



### ESAB / [www.esabindia.com](http://www.esabindia.com)

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