

# Czerwone

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- Gravity **11 BLG**
- ABV **4.4 %**
- IBU **18**
- SRM **10.3**
- Style **Red IPA**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

## Fermentables

| Type  | Name        | Amount         | Yield | EBC |
|-------|-------------|----------------|-------|-----|
| Grain | red ale     | 1 kg (18.2%)   | --- % | 70  |
| Grain | red active  | 2 kg (36.4%)   | --- % | 40  |
| Grain | Pilznieński | 2.5 kg (45.5%) | --- % | --- |

## Hops

| Use for             | Name         | Amount | Time   | Alpha acid |
|---------------------|--------------|--------|--------|------------|
| Boil                | lunga        | 15 g   | 45 min | 11 %       |
| Aroma (end of boil) | Brewers Gold | 20 g   | 15 min | 4.5 %      |