

# Czerwone

---

- 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 %