

## Na zimno czerwone Cascade

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- Gravity **9.3 BLG**
- ABV **3.6 %**
- IBU **9**
- SRM **11.1**

### 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 **13.5 liter(s)**
- Total mash volume **18 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Red active	3 kg (66.7%)	81 %	30
Grain	Red ale	1.5 kg (33.3%)	80 %	50

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	15 g	60 min	6 %
Dry Hop	Cascade	85 g	7 day(s)	6 %

### Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	11 g	---