# Amerykanska pszenica

- Gravity 11.7 BLG
- ABV 4.7 %
- IBU **31**
- SRM **3.8**
- Style American Wheat or Rye Beer

### **Batch size**

- Expected quantity of finished beer 17.5 liter(s)
- Trub loss 5 %
- Size with trub loss 18.4 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 23.1 liter(s)

# **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 11.3 liter(s)
- Total mash volume 15 liter(s)

### **Steps**

• Temp 66 C, Time 70 min

### Mash step by step

- Heat up 11.3 liter(s) of strike water to 73.6C
- · Add grains
- Keep mash 70 min at 66C
- Sparge using 15.6 liter(s) of 76C water or to achieve 23.1 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pale Malt (2 Row) UK	1.5 kg <i>(40%)</i>	90 %	6
Grain	Briess - Wheat Malt, White	2.25 kg <i>(60%)</i>	90 %	5

# Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Equinox	15 g	50 min	13.1 %
Boil	Equinox	15 g	5 min	13.1 %
Boil	Simcoe	10 g	5 min	13.2 %

## **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale US-05	Ale	Slant	100 ml	Fermentis

# **Extras**

Туре	Name	Amount	Use for	Time
Spice	bitter orange peel	10 g	Boil	5 min

### **Notes**

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