# bawarska fantazja weissbier #8

- Gravity 12.1 BLG
- ABV ----
- IBU **23**
- SRM 4.6
- Style Weizen/Weissbier

## **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- · Boil time 111 min
- Evaporation rate 10 %/h
- Boil size 27.3 liter(s)

# **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 12.6 liter(s)
- Total mash volume 16.8 liter(s)

### **Steps**

- Temp **46 C**, Time **15 min** Temp **55 C**, Time **15 min**
- Temp 62 C, Time 40 min
- Temp 72 C, Time 40 min
  Temp 78 C, Time 1 min

# Mash step by step

- Heat up 12.6 liter(s) of strike water to 50.3C
- Add grains
- Keep mash 15 min at 46C
- Keep mash 15 min at 55C
- Keep mash 40 min at 62C
- Keep mash 40 min at 72C
- Keep mash 1 min at 78C
- Sparge using 18.9 liter(s) of 76C water or to achieve 27.3 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Viking Wheat Malt	2 kg <i>(46%)</i>	83 %	5
Grain	Viking Pale Ale malt	2 kg <i>(46%)</i>	80 %	5
Grain	Weyermann - Carapils	0.2 kg <i>(4.6%)</i>	78 %	4
Adjunct	Płatki pszeniczne	0.15 kg <i>(3.4%)</i>	70 %	3

# Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Herkules	10 g	30 min	17 %
Boil	Herkules	10 g	10 min	17 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safbrew WB-06	Wheat	Slant	300 ml	Safbrew

#### **Extras**

Туре	Name	Amount	Use for	Time
Flavor	Lime Peel	10 g	Boil	0 min