### bba

- Gravity 14.5 BLG
- ABV 6 %
- IBU 22
- SRM **6.2**
- Style Belgian Blond Ale

### **Batch size**

- Expected quantity of finished beer 12.5 liter(s)
- Trub loss 5 %
- Size with trub loss 13.1 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 15.8 liter(s)

# **Mash information**

- Mash efficiency 85 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 8.7 liter(s)
- Total mash volume 11.6 liter(s)

# **Steps**

- Temp 62 C, Time 25 min
  Temp 72 C, Time 35 min

# Mash step by step

- Heat up 8.7 liter(s) of strike water to 69C
- Add grains
- Keep mash 25 min at 62C
- Keep mash 35 min at 72C
- Sparge using 10 liter(s) of 76C water or to achieve 15.8 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2.7 kg (84.4%)	80 %	4
Grain	Biscuit Malt	0.2 kg <i>(6.3%)</i>	79 %	45
Liquid Extract	Miód Gryczany (Buckwheat Honey)	0.3 kg <i>(9.4%)</i>	70 %	40

# **Hops**

Use for	Name	Amount	Time	Alpha acid
Boil	Tradition	25 g	60 min	5.5 %

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
t-58	Ale	Dry	11 g	fermentis