# Hefeweizen

- Gravity 11.4 BLG
- ABV 4.6 %
- IBU **8**
- SRM 3.6

#### **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 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)

#### Steps

- Temp 63 C, Time 30 min
  Temp 72 C, Time 30 min
  Temp 77 C, Time 5 min

# Mash step by step

- Heat up 13.5 liter(s) of strike water to 70.2C
- Add grains
- Keep mash 30 min at 63C
- · Keep mash 30 min at 72C
- Keep mash 5 min at 77C
- Sparge using 16.3 liter(s) of 76C water or to achieve 25.3 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Słód pilsneński viking malt	2.25 kg <i>(50%)</i>	80 %	4
Grain	Słód pszeniczny Bestmalz	2.25 kg <i>(50%)</i>	82 %	5

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	premiant	10 g	50 min	7.4 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
wb 06	Wheat	Dry	11.5 g	