

# Bajeczny HefeWeizen 2022\_05

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **12**
- SRM **5.1**
- Style **Weizen/Weissbier**

## 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 **4 liter(s) / kg**
- Mash size **22.2 liter(s)**
- Total mash volume **27.7 liter(s)**

## Steps

- Temp **44 C**, Time **20 min**
- Temp **62 C**, Time **60 min**
- Temp **72 C**, Time **20 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **22.2 liter(s)** of strike water to **47C**
- Add grains
- Keep mash **20 min** at **44C**
- Keep mash **60 min** at **62C**
- Keep mash **20 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **15 liter(s)** of **76C** water or to achieve **31.7 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pszeniczny jasny	2.8 kg (50.5%)	80 %	4
Grain	Pilzneński	2.25 kg (40.6%)	80 %	4
Grain	CaraWheat	0.22 kg (4%)	80 %	120
Grain	Zakwaszający	0.275 kg (5%)	80 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau	35 g	60 min	3.7 %

## Yeasts

Name	Type	Form	Amount	Laboratory
FM41 Gwoździe i Banany	Wheat	Liquid	1000 ml	Fermentum Mobile

## Extras

Type	Name	Amount	Use for	Time
Other	Brokat jadalny	4 g	Bottling	---