

Hefeweizen

- Gravity **14.3 BLG**
- ABV **5.9 %**
- IBU **8**
- SRM **3.9**
- 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 **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.6 liter(s) / kg**
- Mash size **19.8 liter(s)**
- Total mash volume **25.3 liter(s)**

Steps

- Temp **63 C**, Time **15 min**
- Temp **72 C**, Time **45 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **19.8 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **15 min** at **63C**
- Keep mash **45 min** at **72C**
- Keep mash **5 min** at **78C**
- Sparge using **11 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	2.25 kg (40.9%)	81 %	4
Grain	Pszeniczny	2.75 kg (50%)	85 %	4
Grain	Płatki owsiane	0.5 kg (9.1%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Premiant	10 g	50 min	8 %

Yeasts

Name	Type	Form	Amount	Laboratory
Wb-06	Wheat	Slant	200 ml	---

Extras

Type	Name	Amount	Use for	Time
Water Agent	Łuski ryżowe	200 g	Mash	60 min