

Quasipszenica

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **14**
- SRM **4**
- 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 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Steps

- Temp **45 C**, Time **10 min**
- Temp **51 C**, Time **15 min**
- Temp **54 C**, Time **10 min**
- Temp **63 C**, Time **20 min**
- Temp **68 C**, Time **30 min**
- Temp **76 C**, Time **15 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **49.2C**
- Add grains
- Keep mash **10 min** at **45C**
- Keep mash **15 min** at **51C**
- Keep mash **10 min** at **54C**
- Keep mash **20 min** at **63C**
- Keep mash **30 min** at **68C**
- Keep mash **15 min** at **76C**
- Sparge using **15.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Wheat Malt	3 kg (60%)	83 %	5
Grain	Viking Pilsner malt	2 kg (40%)	82 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Ahtanum	20 g	30 min	5 %
Boil	Motueka	10 g	30 min	7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safbrew T-58	Ale	Dry	11.5 g	Fermentis

Extras

Type	Name	Amount	Use for	Time
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Other	Rice hulls	200 g	Mash	60 min
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