

Saison

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **20**
- SRM **7.9**
- Style **Saison**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **32.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.5 liter(s)**
- Total mash volume **30 liter(s)**

Steps

- Temp **65 C**, Time **60 min**

Mash step by step

- Heat up **22.5 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **60 min** at **65C**
- Sparge using **17.4 liter(s)** of **76C** water or to achieve **32.4 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (66.7%)	81 %	4
Grain	Wiedeński	1 kg (13.3%)	79 %	10
Grain	Pszeniczny	1 kg (13.3%)	85 %	4
Grain	Słód Caramunich Typ II Weyermann	0.5 kg (6.7%)	73 %	120

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	50 g	75 min	4 %
Whirlpool	Lublin (Lubelski)	50 g	10 min	4 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM21 Odkrycie sezonu	Ale	Liquid	40 ml	Fermentum Mobile