

pils1

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **21**
- SRM **4.4**
- Style **Bohemian Pilsener**

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 **2 liter(s) / kg**
- Mash size **11.2 liter(s)**
- Total mash volume **16.8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Słód Pilsner® 2,5-4,5 EBC Weyermann	5 kg (89.3%)	80 %	4
Grain	Carahell	0.6 kg (10.7%)	77 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	20 g	60 min	10 %
Aroma (end of boil)	Saaz (Czech Republic)	10 g	20 min	4.5 %
Aroma (end of boil)	Lublin (Lubelski)	20 g	0 min	4 %
Aroma (end of boil)	Saaz (Czech Republic)	20 g	0 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Saflager W 34/70	Lager	Dry	10 g	---