

AMJERIKANCKI PALE ALE

- Gravity **10.2 BLG**
- ABV **4.1 %**
- IBU **40**
- SRM **4.1**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **28.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **34.4 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **5 liter(s) / kg**
- Mash size **26 liter(s)**
- Total mash volume **31.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	BESTMALZ - Bestt Pale Ale	5 kg (96.2%)	80.5 %	6
Grain	cara 30	0.2 kg (3.8%)	75 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	20 g	60 min	13.2 %
Boil	Simcoe	10 g	15 min	13.2 %
Boil	Centennial	10 g	15 min	9.5 %
Boil	Centennial	10 g	10 min	9.5 %
Boil	Nelson Sauvin	20 g	5 min	11 %

Yeasts

Name	Type	Form	Amount	Laboratory
us05	Ale	Dry	11 g	---