

APA

- Gravity **11.2 BLG**
- ABV ---
- IBU **43**
- SRM ---
- Style **American Pale Ale**

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)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	3.8 kg (100%)	80 %	---

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Challenger	12.5 g	60 min	6.5 %
Boil	Challenger	12.5 g	20 min	6.5 %
Aroma (end of boil)	Mosaic	25 g	15 min	12 %
Aroma (end of boil)	Mosaic	25 g	5 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	11.5 g	Danstar