

APA Partial Masch

- Gravity **12.1 BLG**
- ABV ---
- IBU ---
- SRM **10.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **12 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.2 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **2.8 liter(s)**
- Total mash volume **3.8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	1.7 kg (64.2%)	80 %	---
Grain	Strzegom Karmel 150	0.25 kg (9.4%)	75 %	150
Grain	Viking Pale Ale malt	0.4 kg (15.1%)	80 %	5
Grain	Rye, Flaked	0.3 kg (11.3%)	78.3 %	4

Yeasts

Name	Type	Form	Amount	Laboratory
Gozdawa Pure Ale Yeast 7	Ale	Dry	10 g	---