

Marynka APA

- Gravity **13.8 BLG**
- ABV **5.7 %**
- IBU **32**
- SRM **5.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **6 %**
- Size with trub loss **26.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **30.4 liter(s)**

Mash information

- Mash efficiency **83 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18.9 liter(s)**
- Total mash volume **25.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (95.2%)	80 %	5
Grain	Karmelowy Czerwony	0.3 kg (4.8%)	75 %	59

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	20 g	60 min	10 %
Boil	Marynka	30 g	20 min	10 %
Aroma (end of boil)	Marynka	70 g	0 min	10 %