

Fordońska APA

- Gravity **9.3 BLG**
- ABV **3.6 %**
- IBU **39**
- SRM **8.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **5 %**
- Size with trub loss **20.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **23 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	3.23 kg (100%)	81 %	27

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	14.78 g	60 min	16 %
Aroma (end of boil)	Cascade	17.94 g	5 min	5.2 %
Aroma (end of boil)	Citra	16.89 g	5 min	13.7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	10.93 g	---