

Drobinka

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **33**
- SRM **3.8**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.9 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **20.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **11.4 liter(s)**
- Total mash volume **15.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	1.6 kg (42.1%)	80 %	4
Grain	Viking Pale Ale	1 kg (26.3%)	80 %	6
Grain	Pszeniczny	1.2 kg (31.6%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	30 g	10 min	15.5 %
Boil	Motueka	10 g	10 min	7 %
Boil	Cascade	20 g	10 min	6 %
Dry Hop	Citra	50 g	3 day(s)	12 %
Dry Hop	Cascade	30 g	3 day(s)	6 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	8 g	Fermentis