

Chrobot Jeża

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **52**
- SRM **5.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.8 liter(s)**

Mash information

- Mash efficiency **60 %**
- Liquor-to-grist ratio **2.6 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pale Malt (2 Row) Bel	5 kg (87%)	80 %	6
Grain	Carabelge	0.3 kg (5.2%)	80 %	30
Grain	Płatki owsiane	0.3 kg (5.2%)	85 %	3
Grain	Pszeniczny	0.15 kg (2.6%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Amarillo	20 g	60 min	9.5 %
Boil	Amarillo	20 g	30 min	9.5 %
Boil	Amarillo	20 g	15 min	9.5 %
Aroma (end of boil)	Amarillo	30 g	0 min	9.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis