

Oatmeal raspberry apa

- Gravity **10.2 BLG**
- ABV **4.1 %**
- IBU **28**
- SRM **3.1**
- Style **Fruit Beer**

Batch size

- Expected quantity of finished beer **12 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **7.5 liter(s)**
- Total mash volume **10 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2 kg (80%)	80 %	4
Grain	Płatki owsiane	0.5 kg (20%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	20 g	10 min	13 %
Boil	Citra	20 g	3 min	12 %
Whirlpool	Citra	10 g	10 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM54 Gorączka kalifornijska	Ale	Liquid	100 ml	Fermentum Mobile

Extras

Type	Name	Amount	Use for	Time
Other	Maliny	800 g	Primary	8 day(s)