

mosaic apa

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **54**
- SRM **5.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **33 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **19.2 liter(s)**
- Total mash volume **25.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5 kg (78.1%)	--- %	3
Grain	Strzegom Pszeniczny	0.5 kg (7.8%)	81 %	6
Grain	Strzegom Karmel 150	0.2 kg (3.1%)	75 %	150
Grain	Płatki owsiane	0.7 kg (10.9%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Iunga	40 g	60 min	11 %
Boil	Mosaic	23 g	10 min	13 %
Boil	Mosaic	23 g	5 min	13 %
Boil	Mosaic	23 g	1 min	13 %
Dry Hop	Mosaic	35 g	7 day(s)	13 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis
Danstar - Nottingham	Ale	Dry	11 g	Danstar