

Hazy IPKA

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **62**
- SRM **5.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.2 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **28.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **20 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	2 kg (31.3%)	81 %	4
Grain	Pale Malt (2 Row) UK	2 kg (43.8%)	78 %	6
Grain	Płatki pszeniczne	1 kg (12.5%)	60 %	3
Grain	Płatki owsiane	1 kg (12.5%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	zula	40 g	60 min	8.8 %
Boil	aroma preta	50 g	20 min	9 %
Whirlpool	aroma preta	50 g	0 min	9 %

Yeasts

Name	Type	Form	Amount	Laboratory
fm55	Ale	Liquid	1500 ml	---