

Hazy Apa Podkarpackie

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **26**
- SRM **3.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **725 liter(s)**
- Trub loss **5 %**
- Size with trub loss **833.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **996.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **588 liter(s)**
- Total mash volume **784 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	78 kg (39.8%)	81 %	4
Grain	Pszeniczny	78 kg (39.8%)	85 %	4
Grain	Płatki pszeniczne	20 kg (10.2%)	60 %	3
Grain	płatki owsiane	20 kg (10.2%)	--- %	---

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Amarillo	2500 g	5 min	9.5 %
Boil	Citra	400 g	60 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Liquid	10 ml	---