

## #20 IPA AMARILLO 472

- Gravity **14.7 BLG**
- ABV **6.1 %**
- IBU **57**
- SRM **7**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **50 min**
- Evaporation rate **5 %/h**
- Boil size **26.3 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **19.5 liter(s)**
- Total mash volume **26 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (74.1%)	75 %	5
Grain	Strzegom Pilzneński	1 kg (14.8%)	75 %	4
Grain	Płatki pszeniczne	0.25 kg (3.7%)	60 %	3
Sugar	cukier	0.25 kg (3.7%)	100 %	0
Grain	Strzegom Karmel 150	0.25 kg (3.7%)	75 %	150

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	HBC 472 Experimental	25 g	50 min	9.2 %
Boil	Amarillo	25 g	50 min	9.5 %
Boil	Amarillo	25 g	10 min	9.5 %
Boil	HBC 472 Experimental	25 g	10 min	9.2 %
Dry Hop	HBC 472 Experimental	50 g	4 day(s)	9.3 %
Dry Hop	Amarillo	50 g	4 day(s)	9.5 %
Dry Hop	Citra	25 g	1 day(s)	12 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Slant	200 ml	Fermentis

### Extras

Type	Name	Amount	Use for	Time
Finning	mech irlandzki	5 g	Boil	10 min

## Notes

- Zacieranie na sódzko 68-->70  
*Sep 15, 2024, 5:50 PM*