

# Imperialna IPA

- Gravity **19.3 BLG**
- ABV **8.4 %**
- IBU **75**
- SRM **14.8**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **25.9 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal Pale Ale	5.1 kg (86.4%)	80 %	35
Dry Extract	Browamator jasny	0.8 kg (13.6%)	81 %	26

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	30 g	60 min	11 %
Boil	Columbus/Tomahawk/Zeus	30 g	60 min	15.5 %
Boil	Simcoe	10 g	10 min	11.1 %
Boil	Columbus/Tomahawk/Zeus	10 g	10 min	15.8 %
Boil	Simcoe	20 g	0 min	11.1 %
Boil	Columbus/Tomahawk/Zeus	10 g	0 min	15.8 %
Dry Hop	Simcoe	30 g	3 day(s)	11.1 %
Dry Hop	Columbus/Tomahawk/Zeus	10 g	3 day(s)	15.8 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	23 g	Fermentis

## Notes

- Pierwsze piwo warzone z ekstraktów z chmieleniem w granulacie + na zimno.  
*Nov 29, 2019, 10:23 PM*