

# Citra DIPA

- Gravity **20 BLG**
- ABV ---
- IBU **98**
- SRM **7.9**
- 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 **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

## Steps

- Temp **65 C**, Time **60 min**

## Mash step by step

- Heat up **21 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **60 min** at **65C**
- Sparge using **11.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (85.7%)	80 %	5
Grain	Strzegom Karmel 30	0.5 kg (7.1%)	75 %	30
Grain	Weyermann - Carapils	0.5 kg (7.1%)	78 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	50 g	60 min	13.5 %
Boil	Citra	30 g	30 min	13.5 %
Boil	Citra	20 g	10 min	13.5 %
Dry Hop	Citra	50 g	4 day(s)	13.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis

## Extras

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