

Citra IPA by Rebuzz

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **35**
- SRM **9.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **34.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.5 liter(s)**
- Total mash volume **30 liter(s)**

Steps

- Temp **62 C**, Time **60 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **0 min**

Mash step by step

- Heat up **22.5 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **60 min** at **62C**
- Keep mash **30 min** at **72C**
- Keep mash **0 min** at **78C**
- Sparge using **19.5 liter(s)** of **76C** water or to achieve **34.5 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	6 kg (80%)	79 %	6
Grain	Strzegom Monachijski typ I	1 kg (13.3%)	79 %	16
Grain	Strzegom Karmel 150	0.5 kg (6.7%)	75 %	150

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	20 g	40 min	12 %
Boil	Citra	20 g	20 min	12 %
Aroma (end of boil)	Citra	20 g	10 min	12 %
Aroma (end of boil)	Citra	40 g	0 min	12 %

Yeasts

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