

# Sesyjna Rye Cold IPA

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- Gravity **8 BLG**
- ABV **3.1 %**
- IBU **25**
- SRM **1.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.5 liter(s)**
- Total mash volume **14 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	2 kg (57.1%)	81 %	4
Grain	żytni	1.5 kg (42.9%)	--- %	---

## Hops

Use for	Name	Amount	Time	Alpha acid
Whirlpool	Idaho Gem	40 g	0 min	13.7 %
Whirlpool	Equinox	40 g	0 min	13.1 %
Boil	Idaho i Equinox	20 g	30 min	13 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Jazda Bockiem	Lager	Slant	300 ml	FM