

# Tropical Island Ipa

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- Gravity **20.2 BLG**
- ABV **8.9 %**
- IBU **38**
- SRM **6.3**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **25.7 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24.9 liter(s)**
- Total mash volume **33.2 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	5 kg (60.2%)	79 %	6
Grain	Strzegom Pszeniczny	2.5 kg (30.1%)	81 %	6
Grain	Płatki owsiane	0.8 kg (9.6%)	85 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	50 g	60 min	6 %
Boil	Cascade	10 g	30 min	6 %
Boil	Cascade	10 g	20 min	6 %
Boil	Amarillo	20 g	10 min	9.5 %
Boil	Amarillo	30 g	1 min	9.5 %
Dry Hop	Cascade	30 g	7 day(s)	6 %
Dry Hop	Amarillo	50 g	7 day(s)	9.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
us-05	Ale	Dry	10 g	---

## Extras

Type	Name	Amount	Use for	Time
Other	Tropical Island	100 g	Secondary	3 day(s)