

# ipa333

---

- Gravity **16.1 BLG**
- ABV **6.8 %**
- IBU **48**
- SRM **11.6**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **45 min**
- Evaporation rate **10 %/h**
- Boil size **28.4 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Gozdawa ekstrakt słodowy jasny	3.6 kg (64.3%)	80 %	45
Sugar	cukier	2 kg (35.7%)	--- %	---

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	20 g	45 min	10 %
Boil	Cascade PL	20 g	45 min	5.2 %
Boil	Cascade PL	30 g	10 min	5.2 %
Boil	Mosaic	20 g	10 min	10 %
Boil	Citra	20 g	10 min	12 %
Boil	Mosaic	60 g	2 min	10 %
Boil	Citra	30 g	2 min	12 %