

## 27. "IPA pełna tajemnic" - IPA

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- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **99**
- SRM **3.5**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **28.3 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5 kg (100%)	80 %	4

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	40 g	70 min	11 %
Boil	Amarillo	40 g	20 min	9.5 %
Aroma (end of boil)	Equinox	40 g	10 min	13.1 %
Boil	Willamette	40 g	10 min	5 %
Dry Hop	Cascade PL	40 g	4 day(s)	5.2 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Danstar BRY-97	Ale	Dry	10 g	danstar

### Notes

- uwarzona 17-02-2018r.  
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