

## Pale ale baza

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- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **15**
- SRM **3.7**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **6.8 liter(s)**
- Total mash volume **9 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	1.5 kg (66.7%)	80 %	5
Grain	Pszeniczny	0.5 kg (22.2%)	85 %	4
Grain	Płatki owsiane	0.25 kg (11.1%)	85 %	3

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Pacifica (NZ)	10 g	60 min	5.4 %
Aroma (end of boil)	Pacifica (NZ)	5 g	15 min	5.4 %