

## HGB3

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- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU ---
- SRM **3.9**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **34.8 liter(s)**
- Trub loss **5 %**
- Size with trub loss **40 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **47.9 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.3 liter(s) / kg**
- Mash size **20.7 liter(s)**
- Total mash volume **29.7 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (55.6%)	80 %	5
Grain	Płatki pszeniczne	1 kg (11.1%)	60 %	3
Grain	Płatki owsiane	1 kg (11.1%)	60 %	3
Grain	Żytni	1 kg (11.1%)	85 %	8
Grain	Pszeniczny	1 kg (11.1%)	85 %	4