

## American Cascade Pale Ale 13°BLG

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- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU ---
- SRM **5.5**

### Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **18.2 liter(s)**
- Total mash volume **23.4 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Castle Pale Ale	5.2 kg (100%)	80 %	8