

aipa

- Gravity **14.7 BLG**
- ABV ---
- IBU **28**
- SRM ---

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 liter(s) / kg**
- Mash size **17.7 liter(s)**
- Total mash volume **23.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	o	5.9 kg (100%)	--- %	---

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	zeus	10 g	60 min	16.8 %
Boil	Cascade	25 g	20 min	7.1 %
Boil	citra	25 g	0 min	14.1 %