

exterminator double aipa 19

- Gravity **18.4 BLG**
- ABV **8 %**
- IBU **94**
- SRM **5.5**
- Style **American IPA**

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 **22.5 liter(s)**
- Total mash volume **30 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	pale ale	5.5 kg (73.3%)	--- %	---
Grain	Monachijski	1.5 kg (20%)	80 %	16
Grain	Aromatic Malt	0.2 kg (2.7%)	78 %	51
Grain	Caramel/Crystal Malt - 20L	0.3 kg (4%)	75 %	39

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Summit	32 g	0 min	17 %
Boil	Cascade	20 g	20 min	6 %
Boil	Cascade	10 g	45 min	6 %
Boil	Amarillo	20 g	30 min	9.5 %
Boil	Amarillo	10 g	45 min	9.5 %
Boil	Amarillo	10 g	50 min	9.5 %
Boil	Amarillo	30 g	55 min	9.5 %
Boil	Citra	10 g	45 min	12 %
Boil	Citra	10 g	50 min	12 %
Boil	Citra	10 g	55 min	12 %
Dry Hop	Citra	20 g	---	12 %
Dry Hop	Amarillo	20 g	---	9.5 %