

Pilzneńska Apa

- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **39**
- SRM **3.3**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.3 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **34.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4.5 liter(s) / kg**
- Mash size **24.8 liter(s)**
- Total mash volume **30.3 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5.5 kg (100%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	30 g	60 min	12.7 %
Boil	Simcoe	28 g	30 min	2.2 %
Aroma (end of boil)	Citra	100 g	0 min	12 %
Aroma (end of boil)	Zula	100 g	0 min	11.1 %