

Zimówka

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **20**
- SRM **9.1**
- Style **American Amber Ale**

Batch size

- Expected quantity of finished beer **8 liter(s)**
- Trub loss **5 %**
- Size with trub loss **8.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **10.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **5.7 liter(s)**
- Total mash volume **7.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	1.7 kg (81%)	81 %	4
Grain	Strzegom Karmel 150	0.2 kg (9.5%)	75 %	150
Dry Extract	Maltodekstryna	0.2 kg (9.5%)	100 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	7 g	60 min	11 %