Jasne resztki

- Gravity 11.2 BLG
- ABV 4.5 %
- IBU **28**
- SRM 6.1
- 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 65 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 6 liter(s)
- Total mash volume 8 liter(s)

Steps

- Temp 67 C, Time 60 min
 Temp 76 C, Time 1 min

Mash step by step

- Heat up 6 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Keep mash 1 min at 76C
- Sparge using 6.1 liter(s) of 76C water or to achieve 10.1 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Viking Malt Wędzony Jabłonią	2 kg (100%)	82 %	10

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	7 g	40 min	15.5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
FM601	Ale	Liquid	1 ml	

Notes

 18:20 start 18:40 chmiel May 27, 2019, 2:45 AM