

Summer Sun Golden Ale - 4.9%

Engelsk golden ale

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Type: All Grain

IBU : 38 (Tinseth)
Color : 14 EBC
Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.046
Original Gravity : 1.052
Final Gravity : 1.015

Fermentables (5.8 kg)

5 kg - Pale Malt, Golden Promise 5.9 EBC (86.2%)
400 g - Biscuit Malt 45.5 EBC (6.9%)
400 g - Munich 15 EBC (6.9%)

Hops (85 g)

60 min - 35 g - Challenger - 7.5% (28 IBU)
15 min - 30 g - East Kent Goldings (EKG) - 5%...
5 min - 20 g - East Kent Goldings (EKG) - 5%...

Miscellaneous

Mash - 1.4 g - Baking Soda (NaHCO3)
Mash - 2.29 g - Calcium Chloride (CaCl2)
Mash - 1.34 g - Gypsum (CaSO4)
Mash - 5 ml - Lactic Acid 80%
Sparge - 1.81 g - Calcium Chloride (CaCl2)
Sparge - 1.06 g - Gypsum (CaSO4)
Sparge - 0.23 ml - Lactic Acid 80%
15 min - Boil - 8 g - Klar Urt

Yeast

1 pkg - White Labs English Ale WLP002
Starter: 3 L

Brewtools B40pro (Modificeret)

Batch Size : 21 L
Boil Size : 29.02 L
Post-Boil V.: 25.52 L

Mash Water : 20.4 L
Sparge Water: 13.26 L
Boil Time : 60 min
Total Water : 33.66 L

Brewhouse Efficiency: 60%
Mash Efficiency : 70%

Mash Profile

Standard 65 grader - 60 min
65 °C - 60 min - Mæskning
78 °C - 20 min - Udmæskning

Fermentation Profile

Ale (18->21) - 14 dage
18 °C - 5 days - Primary
21 °C - 9 days - Primary

Water Profile

Reverse Osmosis Water (Mild Ale Profile)
Ca 50 Mg 0 Na 19 Cl 62 SO 40

SO/Cl ratio: 0.7
Mash pH : 5.36
Sparge pH : 6

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

Recipe Notes

This is my go to summer beer. The clean maltiness and some herbal notes from the EKG hops make this the best lawnmower beer, I have brewed. Also typically popular with people, who "don't like beer". Enjoy.!



14 EBC