#24 Belgian Blond Ale

- Gravity 17.7 BLG
- ABV 7.6 %
- IBU **25**
- SRM **5.1**
- Style Belgian Blond Ale

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 80 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 19.4 liter(s)
- Total mash volume 25.8 liter(s)

Steps

- Temp **52** C, Time **10 min** Temp **63** C, Time **30 min** Temp **72** C, Time **30 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up 19.4 liter(s) of strike water to 57.3C
- Add grains
- Keep mash 10 min at 52C
- Keep mash 30 min at 63C
- Keep mash 30 min at 72C
- Keep mash 1 min at 78C
- Sparge using 12.4 liter(s) of 76C water or to achieve 25.3 liter(s) of wort

Fermentables

| Туре | Name | Amount | Yield | EBC |
|----------------|--------------------------|-----------------------|-------|-----|
| Grain | Strzegom Pilzneński | 5 kg <i>(74.1%)</i> | 80 % | 4 |
| Grain | Pszenica niesłodowana | 0.7 kg <i>(10.4%)</i> | 75 % | 3 |
| Grain | Strzegom Enzymatyczny | 0.5 kg (7.4%) | 76 % | 7 |
| Grain | Carabelge | 0.25 kg <i>(3.7%)</i> | 80 % | 30 |
| Liquid Extract | Honey | 0.3 kg <i>(4.4%)</i> | 75 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------------------|--------|--------|------------|
| Boil | Marynka | 10 g | 60 min | 6.8 % |
| Boil | Azacca | 10 g | 60 min | 11.8 % |
| Boil | Lublin | 10 g | 30 min | 3 % |
| Boil | East Kent Goldings | 25 g | 15 min | 6 % |

Yeasts

| Name | Туре | Form | Amount | Laboratory |
|------|-------|---------|----------|------------|
| Name | libbe | 1 01111 | Aillouit | Laboratory |

| Caflaga T FO | A 1 - | Classic | 250 | |
|--------------|-------|---------|--------|--|
| Safbrew 1-58 | Ale | l Slant | 350 ml | |
| Saibien i So | ,C | Joinne | 550 | |