

# Belgian Blond Ale

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- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **23**
- SRM **5.3**
- 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 **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **22.5 liter(s)**

## Steps

- Temp **62 C**, Time **30 min**
- Temp **72 C**, Time **20 min**
- Temp **76 C**, Time **5 min**

## Mash step by step

- Heat up **17.5 liter(s)** of strike water to **68C**
- Add grains
- Keep mash **30 min** at **62C**
- Keep mash **20 min** at **72C**
- Keep mash **5 min** at **76C**
- Sparge using **12.8 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

## Fermentables

| Type  | Name                         | Amount       | Yield | EBC |
|-------|------------------------------|--------------|-------|-----|
| Grain | Strzegom Pilzneński          | 4.3 kg (86%) | 80 %  | 4   |
| Grain | Cara Blonde - Castle Malting | 0.4 kg (8%)  | 78 %  | 20  |
| Grain | Biscuit Malt                 | 0.3 kg (6%)  | 79 %  | 45  |

## Hops

| Use for | Name               | Amount | Time   | Alpha acid |
|---------|--------------------|--------|--------|------------|
| Boil    | East Kent Goldings | 30 g   | 60 min | 5.1 %      |
| Boil    | Lublin (Lubelski)  | 30 g   | 15 min | 4 %        |

## Yeasts

| Name                                  | Type | Form | Amount | Laboratory |
|---------------------------------------|------|------|--------|------------|
| Gozdawa Belgian Fruit Spicy Ale Yeast | Ale  | Dry  | 12 g   | Gozdawa    |