

## Belgian Blond

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **23**
- SRM **5.8**
- Style **Belgian Blond Ale**

### Batch size

- Expected quantity of finished beer **12.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.8 liter(s)**
- Boil time **80 min**
- Evaporation rate **5 %/h**
- Boil size **15.4 liter(s)**

### Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **17 liter(s)**
- Total mash volume **21.3 liter(s)**

### Steps

- Temp **63 C**, Time **60 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **10 min**

### Mash step by step

- Heat up **17 liter(s)** of strike water to **68.4C**
- Add grains
- Keep mash **60 min** at **63C**
- Keep mash **30 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **2.7 liter(s)** of **76C** water or to achieve **15.4 liter(s)** of wort

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	3.5 kg (82.4%)	81 %	4
Grain	Pszeniczny	0.5 kg (11.8%)	85 %	4
Grain	Abbey Malt Weyermann	0.25 kg (5.9%)	75 %	45

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Iunga	10 g	60 min	11 %
Boil	Saaz (Czech Republic)	15 g	15 min	4.5 %
Boil	Saaz (Czech Republic)	15 g	1 min	4.5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Wyeast - Belgian Strong Ale	Ale	Liquid	1000 ml	Wyeast Labs