

# BELGUS TRIPLUS

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- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **29**
- SRM **5.3**
- Style **Belgian Tripel**

## Batch size

- Expected quantity of finished beer **36 liter(s)**
- Trub loss **5 %**
- Size with trub loss **39.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **49.5 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **32.4 liter(s)**
- Total mash volume **43.2 liter(s)**

## Steps

- Temp **64 C**, Time **45 min**
- Temp **72 C**, Time **15 min**
- Temp **78 C**, Time **0 min**

## Mash step by step

- Heat up **32.4 liter(s)** of strike water to **71.3C**
- Add grains
- Keep mash **45 min** at **64C**
- Keep mash **15 min** at **72C**
- Keep mash **0 min** at **78C**
- Sparge using **27.9 liter(s)** of **76C** water or to achieve **49.5 liter(s)** of wort

## Fermentables

| Type  | Name                  | Amount         | Yield | EBC |
|-------|-----------------------|----------------|-------|-----|
| Grain | Viking Pilsner malt   | 9.9 kg (91.7%) | 82 %  | 4   |
| Grain | Biscuit Malt          | 0.54 kg (5%)   | 79 %  | 45  |
| Grain | Karmelowy Jasny 30EBC | 0.36 kg (3.3%) | 75 %  | 30  |

## Hops

| Use for             | Name  | Amount | Time   | Alpha acid |
|---------------------|-------|--------|--------|------------|
| Boil                | Junga | 35 g   | 45 min | 11 %       |
| Aroma (end of boil) | Junga | 35 g   | 15 min | 11 %       |

## Yeasts

| Name                      | Type | Form   | Amount | Laboratory       |
|---------------------------|------|--------|--------|------------------|
| FM25 Klasztorna medytacja | Ale  | Liquid | 180 ml | Fermentum Mobile |

## Extras

| Type  | Name        | Amount | Use for | Time      |
|-------|-------------|--------|---------|-----------|
| Other | candi sugar | 1800 g | Primary | 30 day(s) |