## **Rewirowe**

- Gravity 10.7 BLG
- ABV 4.3 %
- IBU **10**
- SRM 3.6
- Style Weizen/Weissbier

### **Batch size**

- Expected quantity of finished beer 12 liter(s)
- Trub loss 5 %
- Size with trub loss 12.6 liter(s)
- · Boil time 60 min
- Evaporation rate 15 %/h
- Boil size 15.9 liter(s)

#### **Mash information**

- Mash efficiency 55 %
- Liquor-to-grist ratio 4 liter(s) / kg
- Mash size 13.9 liter(s)
- Total mash volume 17.4 liter(s)

## **Steps**

- Temp 40 C, Time 10 min
  Temp 47 C, Time 20 min
  Temp 52 C, Time 10 min
- Temp **62 C**, Time **40 min**

## Mash step by step

- Heat up 13.9 liter(s) of strike water to 42.5C
- Add grains
- Keep mash 10 min at 40C
- Keep mash 20 min at 47C
- Keep mash 10 min at 52C
- · Keep mash 40 min at 62C
- Sparge using 5.5 liter(s) of 76C water or to achieve 15.9 liter(s) of wort

#### **Fermentables**

| Туре  | Name                 | Amount                 | Yield  | EBC |
|-------|----------------------|------------------------|--------|-----|
| Grain | Pszeniczny           | 1.8 kg <i>(51.7%)</i>  | 85 %   | 4   |
| Grain | Briess - Pilsen Malt | 1.2 kg <i>(34.5%)</i>  | 80.5 % | 2   |
| Grain | Płatki owsiane       | 0.48 kg <i>(13.8%)</i> | 60 %   | 3   |

#### Hops

| Use for | Name    | Amount | Time   | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil    | Marynka | 6 g    | 40 min | 10 %       |

# **Yeasts**

| Name                      | Туре  | Form   | Amount | Laboratory       |
|---------------------------|-------|--------|--------|------------------|
| FM41 Gwoździe i<br>Banany | Wheat | Liquid | 600 ml | Fermentum Mobile |