

waicen

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **8**
- SRM **3.4**

Batch size

- Expected quantity of finished beer **16 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **20.2 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **12.6 liter(s)**
- Total mash volume **16.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------|--------------|-------|-----|
| Grain | Pszeniczny | 1.8 kg (50%) | 85 % | 4 |
| Grain | Pilzneński | 1.8 kg (50%) | 81 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil | Magnat | 5 g | 60 min | 11.2 % |