

waicen nz

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **23**
- SRM **3.8**

Batch size

- Expected quantity of finished beer **9.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **8.8 liter(s)**
- Total mash volume **11.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------|--------------|-------|-----|
| Grain | Pszeniczny | 1.2 kg (48%) | 85 % | 4 |
| Grain | Pilzneński | 1.3 kg (52%) | 81 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------------|--------|--------|------------|
| Boil | Green Bullet | 2 g | 60 min | 11 % |
| Whirlpool | Green Bullet | 15 g | 15 min | 11 % |
| Whirlpool | Rakau (NZ) | 15 g | 15 min | 9.5 % |