

## Tropical Lager 12

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- Gravity **11 BLG**
- ABV **4.4 %**
- IBU **61**
- SRM **5.6**

### Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **0 %**
- Size with trub loss **20 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.2 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **14.5 liter(s)**
- Total mash volume **18.7 liter(s)**

### Fermentables

| Type  | Name                | Amount         | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | Pilzneński          | 3.4 kg (81.9%) | 81 %  | 4   |
| Grain | Strzegom Wiedeński  | 0.6 kg (14.5%) | 79 %  | 10  |
| Grain | Strzegom Karmel 150 | 0.15 kg (3.6%) | 75 %  | 150 |

### Hops

| Use for | Name         | Amount | Time   | Alpha acid |
|---------|--------------|--------|--------|------------|
| Boil    | Marynka      | 25 g   | 60 min | 10 %       |
| Boil    | Enigma (AUS) | 40 g   | 10 min | 17.2 %     |

### Yeasts

| Name             | Type  | Form | Amount | Laboratory |
|------------------|-------|------|--------|------------|
| Saflager W 34/70 | Lager | Dry  | 23 g   | Fermentis  |