# **Hoppy Honey v2**

- Gravity 12.5 BLG
- ABV ----
- IBU **47**
- SRM **5.3**

### **Batch size**

- Expected quantity of finished beer 18 liter(s)
- Trub loss 10 %
- Size with trub loss 19.8 liter(s)
- Boil time 60 min
- Evaporation rate 30 %/h
- Boil size 25.7 liter(s)

### Mash information

- Mash efficiency 80 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 12 liter(s)
- Total mash volume 16 liter(s)

### Steps

- Temp **52** C, Time **15** min Temp **62** C, Time **50** min Temp **69** C, Time **20** min
- Temp 80 C, Time 10 min

# Mash step by step

- Heat up 12 liter(s) of strike water to 57.3C
- Add grains
- Keep mash 15 min at 52C
- Keep mash 50 min at 62C
- Keep mash 20 min at 69C
- Keep mash 10 min at 80C
- Sparge using 17.7 liter(s) of 76C water or to achieve 25.7 liter(s) of wort

# **Fermentables**

| Туре  | Name                          | Amount                | Yield | EBC |
|-------|-------------------------------|-----------------------|-------|-----|
| Grain | Simpsons - Maris<br>Otter     | 2.5 kg <i>(62.5%)</i> | 81 %  | 6   |
| Grain | Strzegom Pale Ale             | 1 kg (25%)            | 80 %  | 7   |
| Grain | Weyermann<br>pszeniczny jasny | 0.5 kg <i>(12.5%)</i> | 80 %  | 6   |

### Hops

| Use for | Name    | Amount | Time       | Alpha acid |
|---------|---------|--------|------------|------------|
| Boil    | Dr Rudi | 50 g   | 10 min     | 11.8 %     |
| Boil    | WAI-ITI | 100 g  | 10 min     | 4.1 %      |
| Dry Hop | Rakau   | 50 g   | 100 day(s) | 9.9 %      |

### **Yeasts**

| Name           | Туре | Form | Amount | Laboratory |
|----------------|------|------|--------|------------|
| Danstar BRY-97 | Ale  | Dry  | 11 g   | danstar    |

#### **Extras**

| Туре | Name | Amount | Use for | Time |
|------|------|--------|---------|------|
| 71.  |      |        |         | _    |

| Flavor | Miod rzepakowy           | 1000 g | Primary                               |  |
|--------|--------------------------|--------|---------------------------------------|--|
|        | · ···ou · · zepartor · · | ±000 g | · · · · · · · · · · · · · · · · · · · |  |