

APATYCZNA MARYNA

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **40**
- SRM **10.8**
- Style **Blonde Ale**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------|-------------|-------|-----|
| Liquid Extract | Bruntal | 5 kg (100%) | 81 % | 26 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|--------|------------|
| Boil | Marynka | 10 g | 60 min | 10 % |
| Boil | Chinook | 10 g | 50 min | 13 % |
| Boil | Citra | 30 g | 10 min | 12 % |
| Aroma (end of boil) | Mosaic | 15 g | 5 min | 10 % |
| Boil | Lublin (Lubelski) | 20 g | 20 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|-------|--------|------------|
| Danstar - Nottingham | Ale | Slant | 300 ml | Danstar |