

Polish ALE

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **32**
- SRM **6.3**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|--|---------------|-------|-----|
| Liquid Extract | Ekstrakt słodowy niechmielony JASNY EBC 15 | 3.6 kg (100%) | 80 % | 15 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil | Marynka | 30 g | 60 min | 9 % |
| Aroma (end of boil) | Cascade PL | 15 g | 5 min | 7.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11 g | Fermentis |