

Polska IPA

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **47**
- SRM **67.8**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------------------|---------------|-------|-----|
| Liquid Extract | ekstrakt słodowy ciemny Bruntal | 1.7 kg (100%) | 90 % | 621 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|----------|------------|
| Boil | Oktawia | 20 g | 60 min | 9.2 % |
| Boil | Oktawia | 10 g | 15 min | 9.2 % |
| Aroma (end of boil) | Lublin (Lubelski) | 20 g | 0 min | 3.9 % |
| Dry Hop | Lublin (Lubelski) | 10 g | 7 day(s) | 3.9 % |