

#27 CitraZula IPA

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **27**
- SRM **10.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.4 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-----------------------------------|-----------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy Pale Ale | 3.4 kg (78.2%) | 80 % | 35 |
| Sugar | cukier | 0.4 kg (9.2%) | 100 % | --- |
| Grain | Karmelowy Czerwony | 0.3 kg (6.9%) | 75 % | 59 |
| Grain | Karmelowy Jasny 30EBC | 0.125 kg (2.9%) | 75 % | 30 |
| Grain | Pilzneński | 0.125 kg (2.9%) | 81 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|----------|------------|
| Boil | Zula | 20 g | 60 min | 9 % |
| Boil | Zula | 15 g | 20 min | 9 % |
| Aroma (end of boil) | Zula | 15 g | 5 min | 9 % |
| Dry Hop | Citra | 10 g | 7 day(s) | 12 % |
| Dry Hop | Citra | 40 g | 3 day(s) | 12 % |