

Czarna mocna IPA

- Gravity **16.8 BLG**
- ABV **7.1 %**
- IBU **139**
- SRM ---
- Style **American IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-----------|--------------|-------|-----|
| Liquid Extract | pilzenski | 2 kg (37%) | 95 % | --- |
| Liquid Extract | ciemny | 3.4 kg (63%) | 95 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|-------------|--------|----------|------------|
| Boil | hercules | 100 g | 60 min | 17.3 % |
| Boil | Mosaic | 20 g | 20 min | 12 % |
| Whirlpool | Mosaic | 20 g | 0 min | 12 % |
| Whirlpool | Huell Melon | 10 g | 0 min | 6 % |
| Dry Hop | Huell Melon | 40 g | 3 day(s) | 6 % |
| Dry Hop | Mosaic | 60 g | 3 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------------------|------|------|--------|------------|
| Gozdawa Pure Ale Yeast 7 | Ale | Dry | 10 g | gozdrawa |