

Pifko

- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **177**
- SRM **11.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------------------------|----------------|--------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny | 3 kg (92.3%) | 80 % | 45 |
| Sugar | Glukoza | 0.25 kg (7.7%) | 78.3 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|--------|------------|
| Boil | Chinook | 30 g | 60 min | 9 % |
| Boil | Mosaic | 25 g | 50 min | 12 % |
| Boil | Amarillo | 30 g | 42 min | 9.5 % |
| Boil | Chinook | 20 g | 35 min | 9 % |
| Boil | Mosaic | 30 g | 30 min | 12 % |
| Boil | Amarillo | 35 g | 20 min | 10 % |
| Aroma (end of boil) | Citra | 35 g | 5 min | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |