

Chrobot Jeża

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **52**
- SRM **5.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.8 liter(s)**

Mash information

- Mash efficiency **60 %**
- Liquor-to-grist ratio **2.6 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------|----------------|-------|-----|
| Grain | Pale Malt (2 Row) Bel | 5 kg (87%) | 80 % | 6 |
| Grain | Carabelge | 0.3 kg (5.2%) | 80 % | 30 |
| Grain | Płatki owsiane | 0.3 kg (5.2%) | 85 % | 3 |
| Grain | Pszeniczny | 0.15 kg (2.6%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|--------|------------|
| Boil | Amarillo | 20 g | 60 min | 9.5 % |
| Boil | Amarillo | 20 g | 30 min | 9.5 % |
| Boil | Amarillo | 20 g | 15 min | 9.5 % |
| Aroma (end of boil) | Amarillo | 30 g | 0 min | 9.5 % |

Yeasts

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