Łobibok

- Gravity 13.1 BLG ABV 5.3 %
- IBU 28
- SRM 2.8
- Style German Pilsner (Pils)

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 liter(s)

Mash information

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 15.6 liter(s)
- Total mash volume 20.8 liter(s)

Fermentables

| Туре | Name | Amount | Yield | EBC |
|-------|---------------------------------|----------------------|--------|-----|
| Grain | Briess - Pilsen Malt | 5 kg (96.2%) | 80.5 % | 2 |
| Grain | Briess - 2 Row Carapils Malt | 0.2 kg <i>(3.8%)</i> | 75 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-----------------|--------|--------|------------|
| Boil | Hallertau Blanc | 30 g | 30 min | 11 % |
| Aroma (end of boil) | Tettnang | 50 g | 1 min | 4 % |

Yeasts

| Name | Туре | Form | Amount | Laboratory |
|----------------|-------|------|--------|------------|
| Saflager S-189 | Lager | Dry | 50 g | Fermentis |

Notes

• 63 C - 30 min 72 C - 30 min May 10, 2021, 3:30 PM