

# HAZY IPA

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- Gravity **16.4 BLG**
- ABV **6.9 %**
- IBU **33**
- SRM **5.1**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **10 %**
- Size with trub loss **21.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **30.2 liter(s)**

## Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **23.3 liter(s)**
- Total mash volume **31 liter(s)**

## Fermentables

| Type  | Name                 | Amount          | Yield | EBC |
|-------|----------------------|-----------------|-------|-----|
| Grain | Viking Pale Ale malt | 6 kg (77.4%)    | 80 %  | 5   |
| Grain | Pszeniczny           | 1.35 kg (17.4%) | 85 %  | 4   |
| Grain | Płatki owsiane       | 0.4 kg (5.2%)   | 60 %  | 3   |

## Hops

| Use for | Name          | Amount | Time     | Alpha acid |
|---------|---------------|--------|----------|------------|
| Boil    | lunga         | 35 g   | 60 min   | 11 %       |
| Dry Hop | 03/20         | 43 g   | 1 day(s) | 5 %        |
| Dry Hop | IZABELLA      | 72 g   | 1 day(s) | 5 %        |
| Dry Hop | Idaho 7       | 100 g  | 3 day(s) | 12.7 %     |
| Dry Hop | Nelson Sauvín | 100 g  | 3 day(s) | 11 %       |

## Notes

- POLSKIE CHMIELE NA BIOTRANSFORMACJE  
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