

Hazy Apa Podkarpackie

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **26**
- SRM **3.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **725 liter(s)**
- Trub loss **5 %**
- Size with trub loss **833.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **996.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **588 liter(s)**
- Total mash volume **784 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|---------------|-------|-----|
| Grain | Pilzneński | 78 kg (39.8%) | 81 % | 4 |
| Grain | Pszeniczny | 78 kg (39.8%) | 85 % | 4 |
| Grain | Płatki pszeniczne | 20 kg (10.2%) | 60 % | 3 |
| Grain | płatki owsiane | 20 kg (10.2%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|----------|--------|--------|------------|
| Boil | Amarillo | 2500 g | 5 min | 9.5 % |
| Boil | Citra | 400 g | 60 min | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|--------|--------|------------|
| Safale US-05 | Ale | Liquid | 10 ml | --- |