Production of clear blueberry juice concentrate

ERBSLÖH Geisenheim

defreezing

roller mill

microbiologic stabilisation with citric acid

tubular heater

enzyme inactivation

protein coagulation

85 °C; 2 min. ⇒ 55 °C

mash tank

Fructozym® Color 100-300 ml/t

press

centrifuge

aroma recovery

pasteurisation

depectinisation

max. 45 °C

fining tank

Fructozym® Color 10-30 ml/1,000 l

Aktivit	200-400 g/hl
ErbiGel®	15-25 g/hl
Klar-Sol Speedfloc	75-200 ml/hl

drum filter/

D.E. filter

evaporator