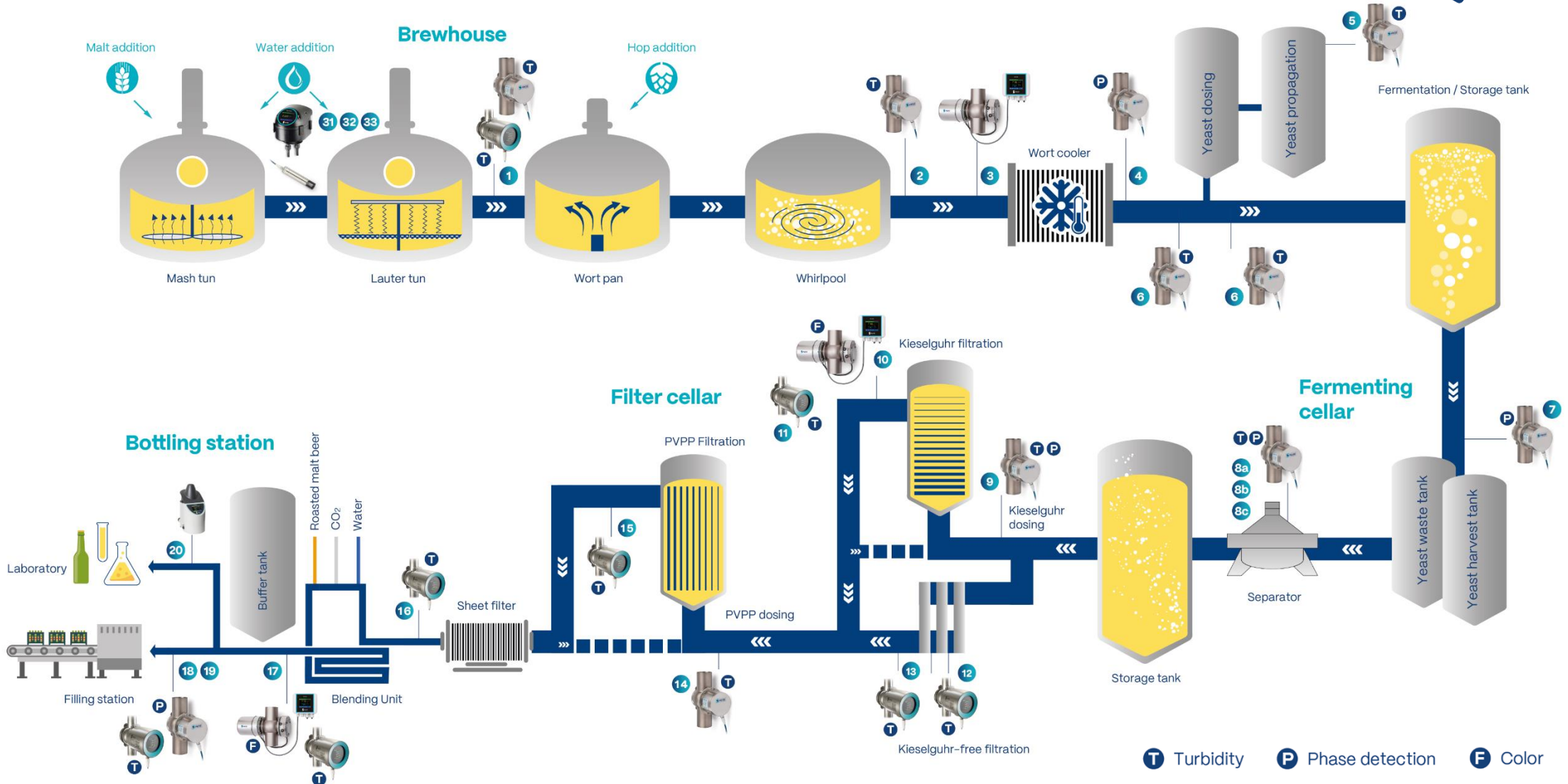


# Brewing Process



T Turbidity P Phase detection F Color



# Brewing Process - Legend



	1	2	3	4	5	6	7	8a	8b	8c	9	10	11	12	13	14	15	16	17	18	19	20	31	32	33	
<b>Products</b>	Turbidity after lauter tun	Turbidity after whirlpool	Color (EBC) of the hot wort before cooler	Phase separation water/wort	Yeast propagation/yeast increase	Yeast dosing (difference value)	Phase separation yeast/beer	Turbidity at the separator (inlet)	Turbidity at the separator (outlet)	Turbidity at the separator (bypass)	Turbidity for KG dosing	Turbidity to KG – beer filtration monitoring	Color (EBC) after beer filtration	Turbidity for KG-free filtration (monitoring of individual filter blocks)	Turbidity for KG-free filtration (manifold monitoring)	Turbidity for PVPPP dosing	Turbidity after PVPPP filtration (filter monitoring)	Turbidity after the sheet filter	Color (EBC) of beer at the blending system (roasted malt dosing)	Phase separation beer/water	Turbidity and color before filler	Turbidity in the brewery laboratory	Turbidity in water	pH value, conductivity, ORP, oxygen	Disinfectant residues (chlorine, ClO2, O3)	
LabScat 2																										
TurBIScat PM 40 - 3010	•											•	•	•			•	•								
TurBIScat PM 40 - 3C10												•	•	•			•	•			•					
TurbiGuard	•	•			•	•		•	•	•	•					•										
PhaseGuard T								•	•	•	•															
PhaseGuard HT							•	•																		
PhaseGuard C				•																•						
ColorPlus 2			•										•						•							
See water portfolio																							•	•	•	

- Turbidity
- Color
- Phase separation
- pH value, conductivity, redox, dissolved oxygen
- Disinfectant

KG Diatomaceous earth

