

OZONE WATER SYSTEM PAP5000



APPLICATIONS

- BOTTLING SYSTEMS
- OZONE RINSING SYSTEMS
- STERILIZATION OF POTABLE WATER
- NO BROMATE FORMATION

FEATURES

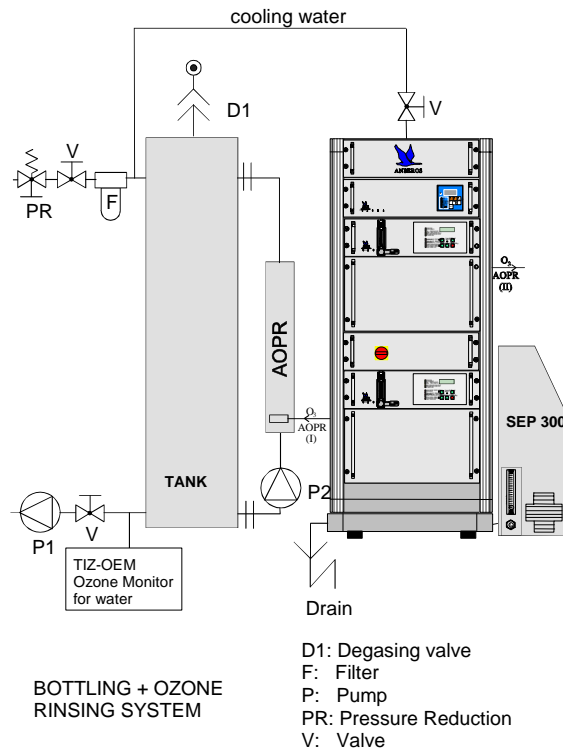
- READY FOR OPERATION
- NO CHEMICALS NEEDED
- USING OXYGEN AS FEED GAS - NO FORMATION OF NITROGEN OXYDES
- OXYGEN WILL BE GENERATED FROM AMBIENT AIR
- NO TOXIC OFF-GAS BY USING CATALYST
- CONTROLLED OZONE GENERATOR
- MEASURING SIGNALS READY FOR DATA RECORDER
- TANK MADE OF STAINLESS STEEL

OPTIONS

- ANALYZER TO MEASURE OZONE CONCENTRATION IN WATER: TIZ OEM
- ANALYZER TO MEASURE OZONE CONCENTRATION IN GAS: GM-PRO
- OXYGEN GENERATOR USING AMBIENT AIR
- DATA RECORDER

PRICIPLE OF OPERATION

- OXYGEN SUPPLIED BY OXYGEN GENERATOR SEP FROM AMBIENT AIR
- OZONE GENERATOR PRODUCES OZONE FROM OXYGEN
- OZONE WILL BE DISSOLVED IN WATER BY ANSEROS ADVANCED OZONE PIPE REACTOR (AOPR) (PATENDED)
- GAS BUBBLES WILL BE REMOVED BY DEGASING VALVE
- RESIDUAL OZONE IN GAS BUBBLES WILL BE CONVERTED TO OXYGEN BY CATALYST
- AUTOMATIC TANK FILLING
- PNEUMATICALLY CONTROLLED VALVE FOR PROCESS WATER
- OZONE MONITOR TIZ-OEM FOR WATER



REFERENCES



PAP5000 (5 gallon bottling)



PAP30000 (rinsing & bottling)

TECHNICAL DATA

SPECIFICATIONS:	UNIT	PAP5000	PAP10000	PAP30000
WATER FLOW	m ³ /h	5.7	10.0	30.0
TANK VOLUME	liter	500	500	500
POWER SUPPLY	V/Hz	400/50-3ph. 50 H	400/50-3ph. 50 H	400/50-3ph. 50 H
WATER CONNECTIONS	inch	1 ½	2	4

DISTRIBUTED BY:

MANUFACTURER:



ANSEROS

ANSEROS KLAUS NONNENMÄCHER GMBH
D-72070 TÜBINGEN · DISCHINGERWEG 11
PHONE +49.7071-7995-0 · FAX +49.7071-7995-95
INFO@ANSEROS.DE · WWW.ANSEROS.DE

IMPORTANT NOTE: The information provided in this document is intellectual property and under copyright of Anseros Klaus Nonnenmacher GmbH. Without their written consent, the document may not be altered, distributed partially or copied to a website. Devices depicted may contain optional features. Anseros reserves the right to make technical changes for better performance without prior notification. © Copyright ANSEROS