NLP Case Study

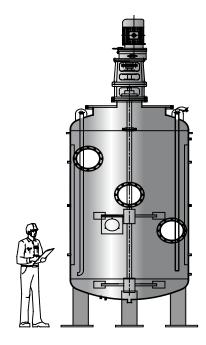
Pressure vessel to kill microorganism







STRUCTURE



- Year/Month : 2011/02
- Client/Owner : NLP
- Engineer : ILSHINAUTOCLAVE
- Location : BUSAN. REPUBLIC OF KOREA

TITLE

Ballast Water Ocean Microorganism Extinction System

PROCESS	
Process Condition	5kg/cm² at 20°C
Vessel Capacity	5m°x 1set
Agitator	ф65 x 3133 mm, Anchor

5000ℓ x 3 units
5kg/cm³ at 50°C
1 unit
ф65 x 3133 mm, Anchor
220/380, 3-PH, 5.5 kw

Viewcell Zone	3 set
Size	ф 330, Tempered Glass
Measuring Instrument	
PH meter	3 set
CO ₂ Gas Flowmater	1 set
Pressure Transducer	1 set
Thermometer	1 set

FEATURE
Sterilization system to kill microorganism
Many years experience
Automatic system
Conform with High-pressure Gas Safety Regulation
Certificate of Korean Gas Safety inspection

