

Description	Economic	Basic	Advance	Pro
<b>Fermenter With Utility</b>				
Steam Boiler	No	No	Yes	Yes
Chiller	No	No	Yes	Yes
Compressor	Yes	Yes	Yes	Yes
<b>Probe</b>				
Temperature Sensor(Pt-100)	Yes	Yes	Yes	Yes
online ph measurement	No	Yes	Yes	Yes
ph control With 2 Nos Peristaltic Pump	No	No	Yes	Yes
DO Sensor With 3 Meter Cable and Transmitter	No	No	Optional	Yes
Do Control	No	No	No	Yes
Load Cell	No	No	No	Yes
<b>Control</b>				
Controlling Processor	Microprocessor	PLC Based Without Data Logging	PLC With Data Logging Facility(Touch Screen 4" HMI)	PLC With Data Logging Facility (Touch Screen 7" HMI)
Scada	No	No	No	YES
Inbuilt Heater in Vessel(Suitable For Biofertilizer Production)	Optional	Yes	NO	NO
Agitation Control	No	Yes	Yes	Yes
Automatic Media Sterilization	No	Yes	Yes	Yes
Auto Filter Sterilization	No	No	No	Yes
Process Temperature Control	Yes	Up To Atmospheric	Yes	Yes
Aeration Control By Rotameter	Yes	Yes	Yes	Yes
Pressure Control	Yes	Yes	Yes	Yes
Dual Exhaust filter	No	No	No	YES
Spray ball	Optional	Optional	Optional	Yes
Feed Control Peristaltic Pump	No	No	No	Yes
Antifoam Control Peristaltic Pump	No	No	No	Yes