














TECH INC
Incubating Technologies


WE MANUFACTURE

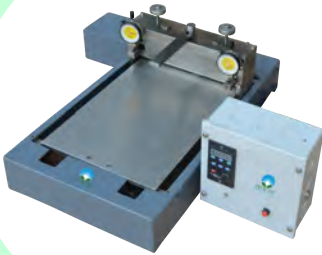
-  Membrane Casting Machine
-  Membrane Test Skid
-  Membrane Test Cell
-  Dead end RO Cell
-  Membrane Characterization Equipment
-  Membrane Materials
-  Flatsheet and Hollow fiber membranes
-  Pilot plants

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Flatsheet Membrane casting machine



Flatsheet Membrane casting machine with heating facility



Hollow fiber membrane casting machine



**Reverse Osmosis
Test skid**



**Ultrafiltration
Test skid**



**Forward Osmosis
Test skid**



**Membrane Distillation
Test skid**



**Membrane Bioreactor
Test skid**



**Pervaporation
Test skid**

DEAD END RO CELL



**High pressure RO
Stirred Cell**



**Low pressure RO
Stirred Cell**



**High pressure RO
Stirred Cell**



**Low pressure RO
Stirred Cell**



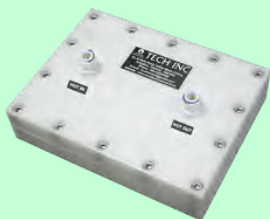
**Ultrafiltration
Hollow fiber
Test Cell**



**Forward Osmosis
Test Cell**



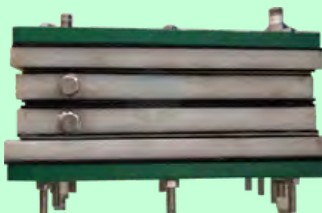
**Reverse Osmosis
Test Cell**



**Membrane Distillation
Delrin Test Cell**



**Pervaporation
Test Cell**



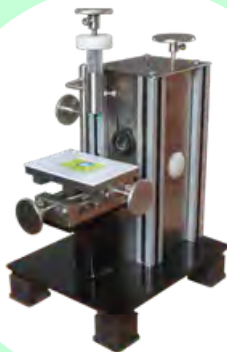
MD Stack Cell



**Capillary Flow
Porometer**



**Tensile Strength
Tester**



Contact Angle Meter

Polymers

- PES
- PS
- PVDF
- CA
- PAN
- PEI
- PI



Additives

- PVN
- PEG
- GRAPHENE OXIDE
- CNT
- TiO₂
- PDMS
- LiCl
- PEI
- PI
- PVA
- PVP



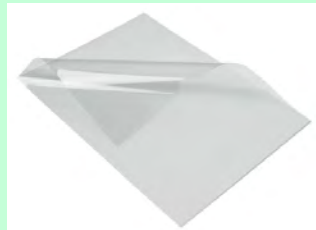
Solvents

- NMP
- DMAC



Flatsheet Membranes (Area - 0.0625 m²)

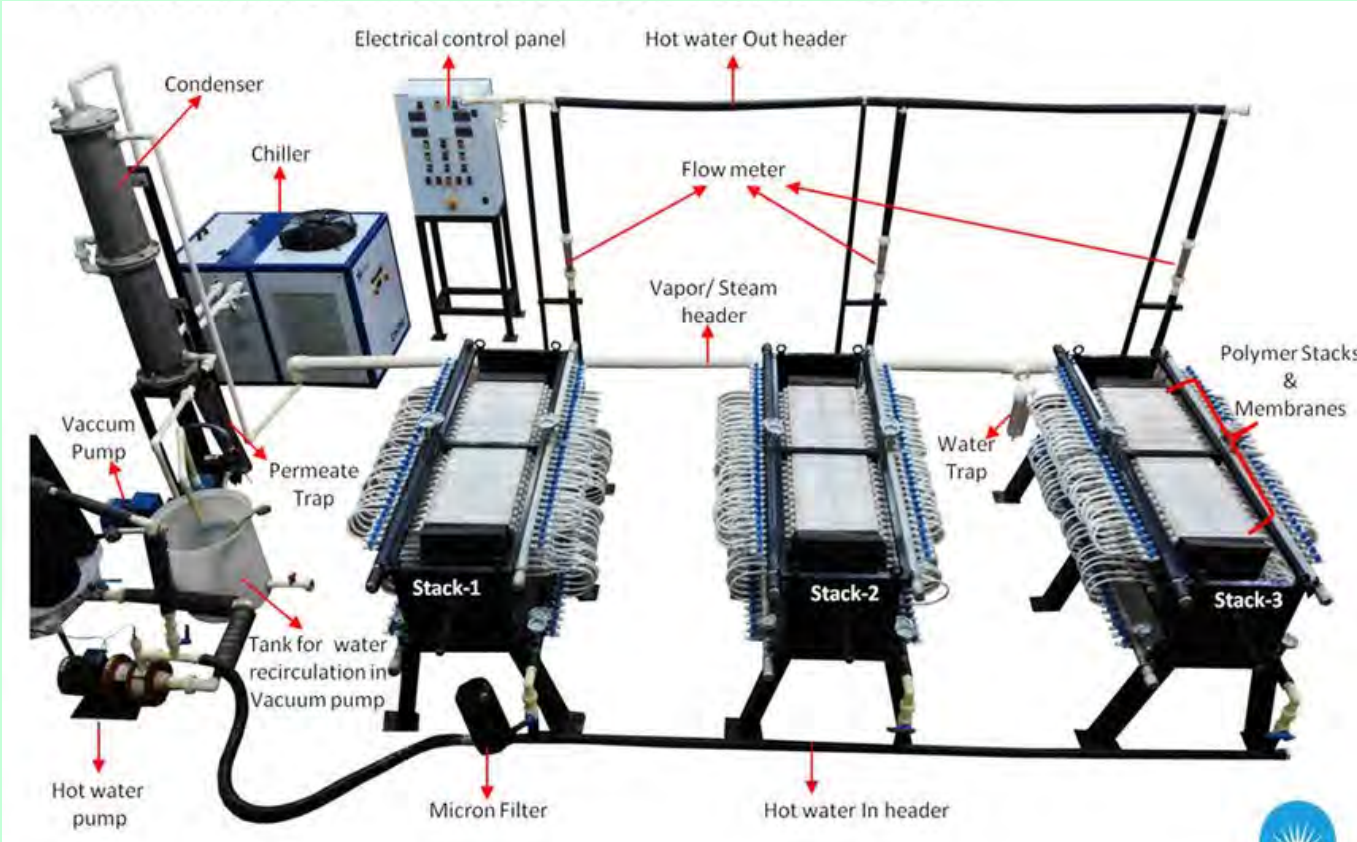
- PES
- PS
- PVDF
- CA
- PAN
- PEI
- PI



Hollow fiber Membranes (Area - 0.3 m²)

- PES
- PS
- PVDF
- CA
- PAN
- PEI
- PI





MEMBRANE DISTILLATION



GAS SEPARATION PLANT