

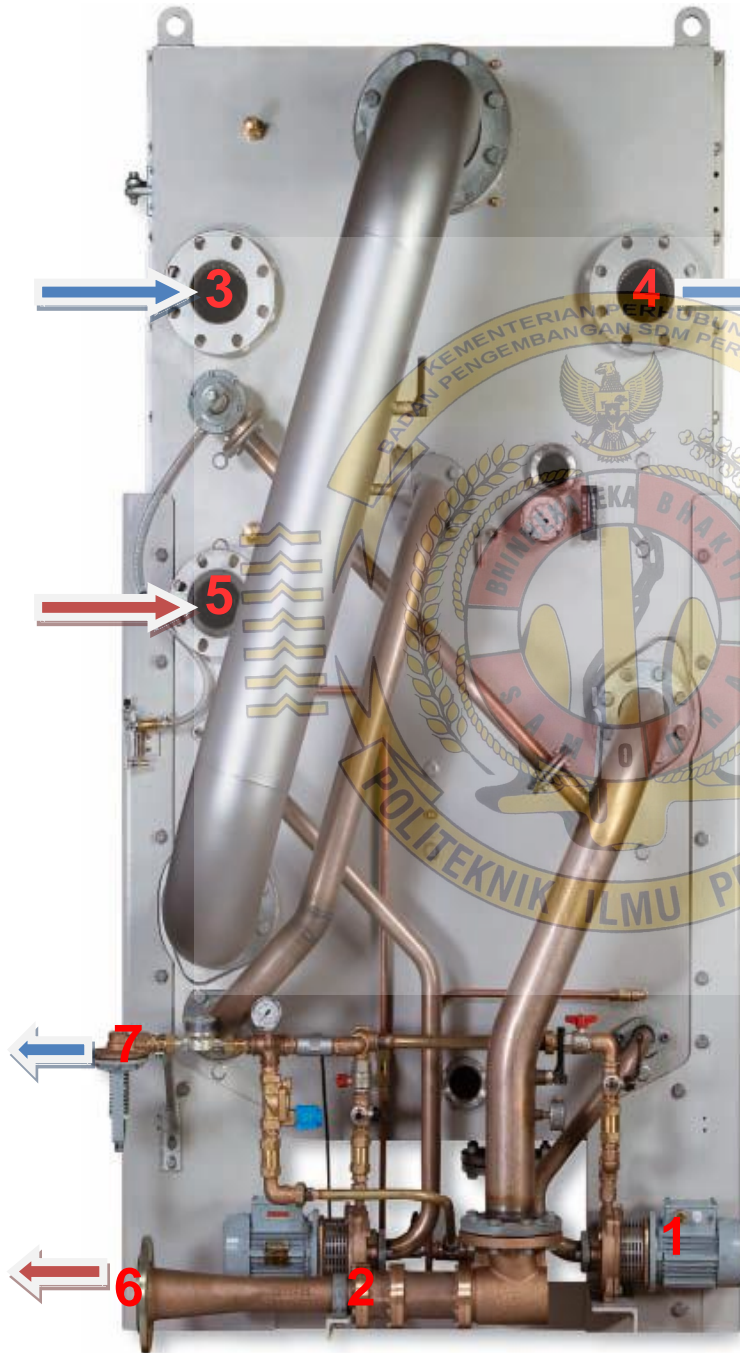
Gambar 2

*Fresh Water Generator*



Gambar 3

*Fresh Water Generator sisi Belakang*



**Keterangan Gambar :**

1. Pompa Distillate
2. Air Ejector
3. Pemanas Air Tawar Masuk
4. Pemanas Air Tawar Keluar
5. Air Laut Masuk
6. Air Laut Keluar
7. Air Tawar Masuk Tanki

Gambar 4

*Evaporator dan Condensor*

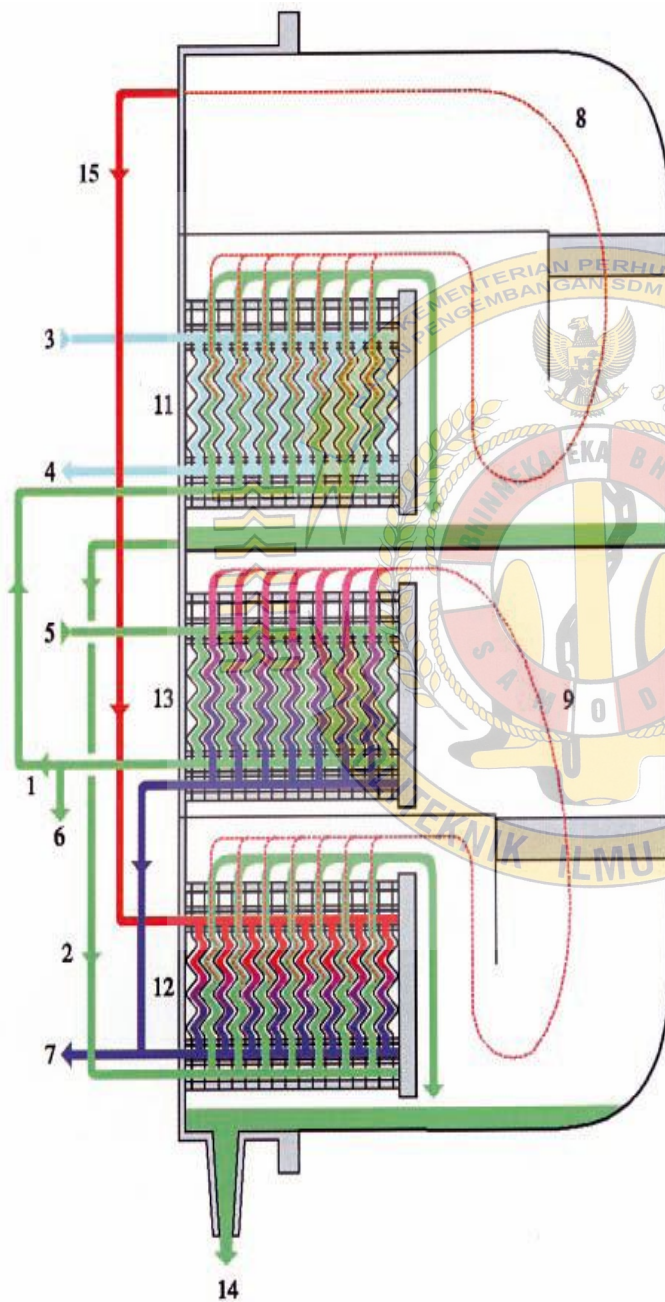


**Keterangan Gambar: :**

1. Evaporator
2. Rubber Seal
3. Condensor

Gambar 5

Skema Fresh Water Generator



Keterangan:

1. Seawater feed, stage one
2. Seawater feed, stage two
3. Heating medium in
4. Heating medium out
5. Seawater cooling in
6. Seawater cooling out
7. Freshwater out
8. Vapour, stage one
9. Vapour, stage two
10. Demister
11. Evaporator, stage one
12. Evaporator, stage two
13. Condenser
14. Brine out
15. Connecting pipe

Gambar 6

**Air Ejector**



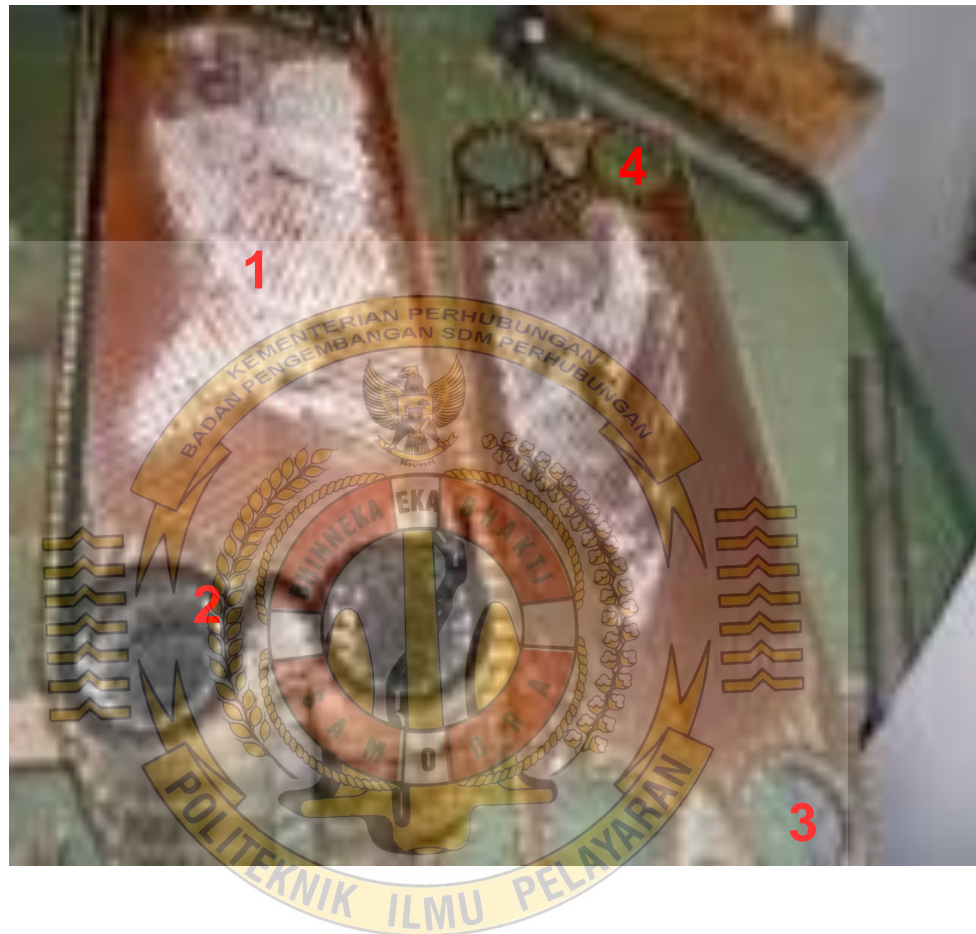
Gambar 7

**Impeller Ejector Pump**



Gambar 8

*Plat – Plat Dan Seal - Seal Evaporator*



**Keterangan Gambar :**

1. Plat Evaporator
2. Seal Evaporator
3. Lubang Saluran Air Tawar Pendingin Motor Induk Masuk
4. Lubang Saluran Air Tawar Pendingin Motor Induk Keluar

Gambar 9

*Plat-Plat Dan Seal-Seal Condensor*



**Keterangan Gambar :**

1. Plat Condensor
2. Seal Condensor
3. Lubang Saluran Air Laut Masuk
4. Lubang Saluran Air Laut Keluar