

DP Series

Defoamer

Defoaming Machine

Work in perfect performance



Application: DP Series Foam Breaker is a type of defoaming machine which mainly applied in the fermentative process of Yeast raise, amino acid organic, or vinegar, also been widely used in pulp & paper washing system.





DP Foam Breaker

mechanical defoaming machine

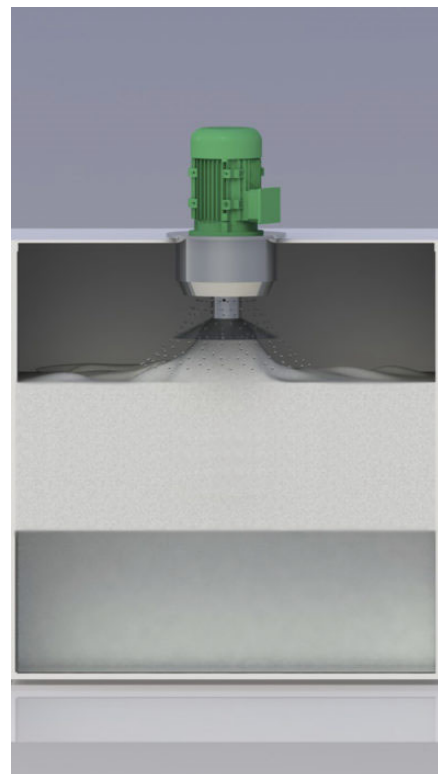


DP Series Foam Breaker is a type of defoaming machine which mainly applied in the fermentative process of Yeast raise, amino acid organic, or vinegar, also been widely used in pulp & paper washing system.

Our foam breaker adopts the centrifugal power to break the foam during the fermentative process, separate the liquid and the gas, the foam-liquid separated can be back to the fermented tank, reduce the loss of escaped-liquid. It can be more efficiently reduce the loss of fermented-liquid.

DP-F Foam breaker is applied for close tank .

DP-K defoaming machine is for opening tank



Technical Data



FEATURES:

- Can be used for both open tank or close tank, round or square.
- Instead of chemical defoamer, eliminated the harm of chemical defoamer to the fermentation and the downriver separation.
- Improve the coefficient of liquid-loading and the stability of biochemical reactions, reduce the escaped liquid
- Reducing the time of Microbial staying in the foam, improve the efficiency of biochemical reactions

PARAMETER

Model	Power (kw)	Speed (rpm)	Defoaming capacity (m ³ /h)
DP-1	0.75	2800	5
DP-2	1.1	2850	10
DP-3	1.5	2850	15
DP-4	2.2	2850	20
DP-5	3	2850	30
DP-6	4	2850	40
DP-7	5.5	2850	60
DP-8	7.5	2850	80
DP-9	11	2900	100
DP-10	15	2900	150
DP-11	22	2900	200
DP-12	30	2900	300
DP-12S	37	2900	500