



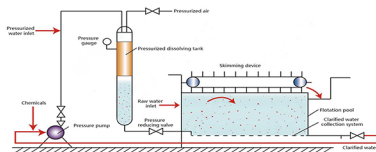
Dissolved Air Flotation Machine for Industry Wastewater



General Description:

The DAF System, high efficiency dissolved air flotation machine is composed of high efficient air dissolving system and designed according to the new-generation of solid-liquid separation technology, which make the Hinada dissolved air flotation equipment (DAF) very efficient in removing organic and inorganic suspended matters, flocc, phosphorus (p), oil and grease from industrial wastewater such as oil refining, chemical industry, brewing, vegetable oil production and refining, slaughtering, electroplating, printing and dyeing.

DAF System Principle

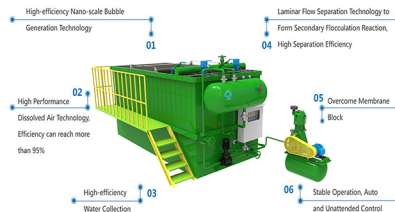


Dissolved Air Flotation Machine Specification

Model	Capacity m ³ /h	Dimension L*W*H (mm)	Dissolved air tank ΦD*H (mm)	Dissolved air high pressure pump	Agitator kw	Slag scraper	Unloaded weight	Running weight
DAF-02	2	2150*750*1510	300*600	0.75KW	2*0.37	0.37KW	1500	3200
DAF-03	3	2500*1260*1510	400*800	1.5KW	2*0.37	0.37KW	2500	8300
DAF-05	5	3500*1510*2000	400*900	1.5KW	2*0.55	0.37KW	2950	14500
DAF-8	8	4000*1510*2000	400*900	1.5KW	2*0.55	0.37KW	3700	19500
DAF-10	10	5000*1510*2000	500*1000	2.2KW	2*0.55	0.37KW	4500	26300
DAF-15	15	6000*1510*2000	500*1000	2.2KW	2*0.75	0.37KW	5100	31600
DAF-20	20	6000*2000*2500	500*1000	2.2KW	2*0.75	0.75KW	5800	38300
DAF-30	30	7000*2000*2500	500*1000	2.2KW	2*0.75	0.75KW	6300	41350
DAF-40	40	8000*2000*2500	500*1000	3.0KW	2*1.1	0.75KW	7500	51180
DAF-50	50	9000*2000*2500	500*1260	3.0KW	2*1.1	0.75KW	8600	60500
DAF-60	60	10000*2000*2500	500*1260	3.0KW	2*1.1	1.1KW	9600	72000
DAF-70	70	11900*2000*2500	500*1260	3.0KW	2*1.5	1.1KW	10600	83000

Hinada the leading manufacturer of DAF System for industrial wastewater treatment according to project requirement. To make the suitable proposal, we need know more details of project included: capacity, wastewater source, wastewater quality (SS,BOD,COD,FOG etc.).

Dissolved Air Flotation System main feature



DAF System Application

- Food Processing Wastewater
- Pulp and Paper Mill Effluent
- Textile Wastewater
- Mining and Metal Processing Wastewater
- Oil and Gas Wastewater
- Chemical Manufacturing Wastewater
- Pharmaceutical Wastewater
- Municipal Wastewater Treatment Plant

High Efficient DAF System Case

