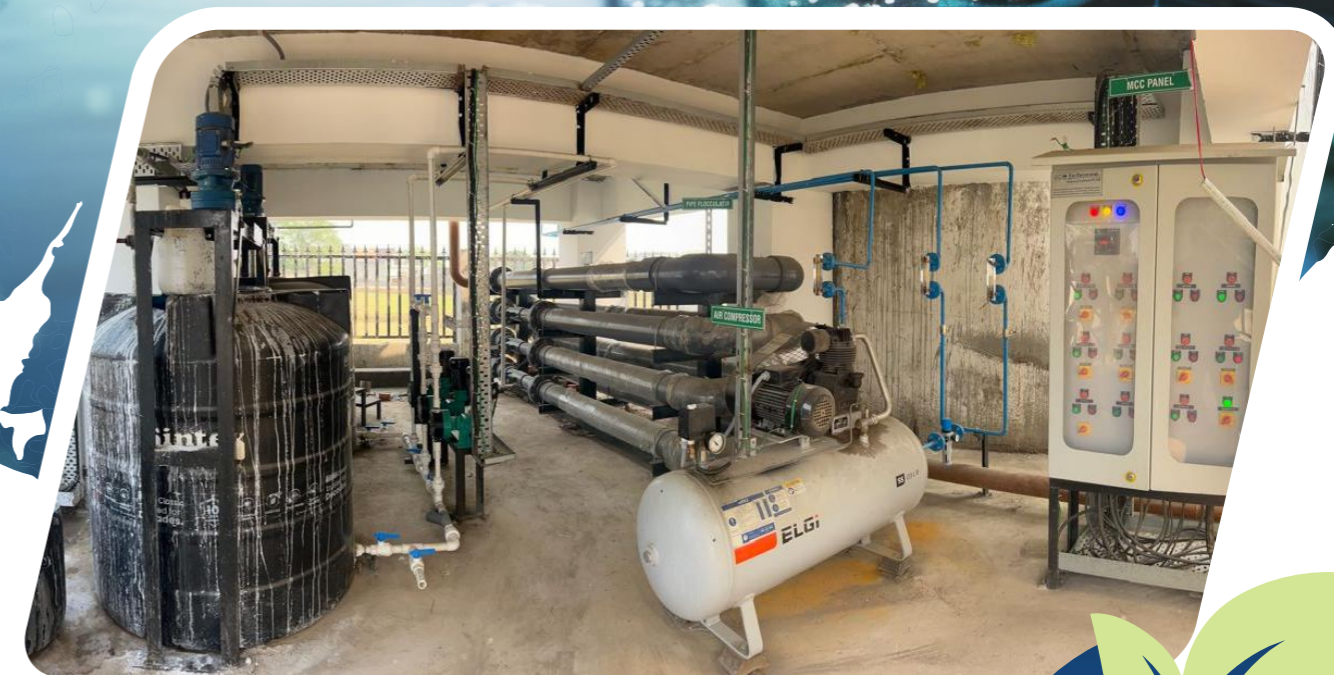




restoring eco balance...



## WHY CHOOSE US?

- **Expert Team:**  
Dedicated environmental specialists
- **Customized Solutions:**  
Tailored to industry-specific requirements
- **Quality Assurance:**  
In-house manufacturing ensures top quality
- **Proven Track Record:**  
Trusted by leading brands nationwide
- **Sustainable Approach:**  
Environment-friendly technology

### TRUSTED BY INDUSTRY LEADERS



and many more....

# ADVANCED ECODAF SOLUTIONS

Transform your wastewater treatment with **ECODAF**—efficient, reliable, and sustainable technology



#### KEEP IN TOUCH:



www.ecoparyavar.com  
info@ecoparyavar.com  
0172 461 6225; +91 98880 33866

**Chandigarh & Mohali:** ECO BHAWAN, Plot No. E-204, 205 & 207, Industrial Area, Phase VIII-B, Sector-74, Mohali, Punjab-160071.  
**Gurugram & Delhi NCR:** 717, Floor 7, Tower 1, DLF Corporate Greens, Southern Peripheral Rd, Sector 74 A, Gurugram, Haryana 122004



High Efficiency



Compact



Modular Design



Cost-Effective



Customizable Solution



Minimal Maintenance



## APPLICATIONS & INDUSTRIES

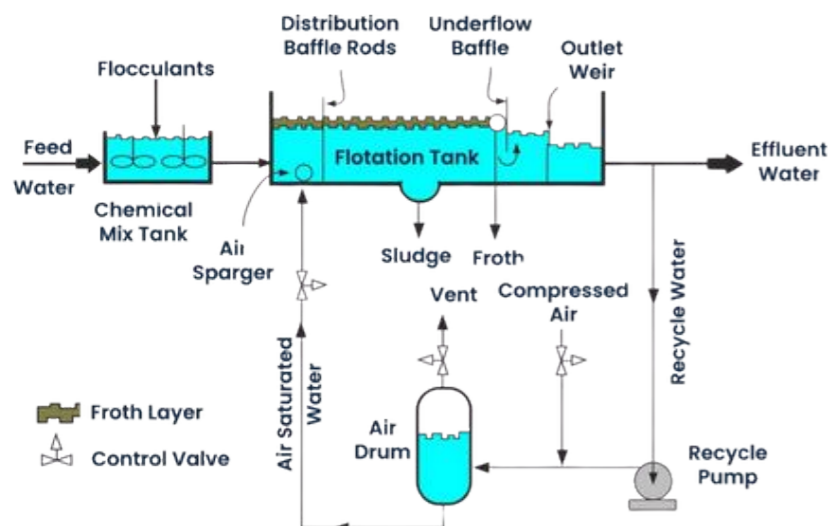
- ☑ **Food & Beverage:** Dairy, Meat, Breweries
- ☑ **Power Plants:** Cooling water clarification
- ☑ **Oil & Gas:** Oil & Grease removal
- ☑ **Chemical & Pharma:** Heavy metals removal
- ☑ **Textiles & Tanneries:** Color & chemical removal
- ☑ **Municipal Sewage:** Pre-treatment for STPs
- ☑ **Paper Mills:** Fiber recovery & Water reuse
- ☑ **Steel Mills:** Removal of suspended solids & oil



## PIPE FLOCCULATOR INTEGRATION

- ☑ **Superior Chemical Contact:** Ensures efficient flocculation
- ☑ **Compact & Inline:** Ideal for space-constrained sites
- ☑ **Plug-and-Play Design:** Minimal installation downtime
- ☑ **Boosts DAF Efficiency:** Reduces chemical and energy costs

## HOW ECODAF WORKS?



- ☑ **Chemical Dosing:** Coagulants added to destabilize particles
- ☑ **Air Saturation:** Pressurized air creates micro-bubbles
- ☑ **Bubble Contact:** Contaminants attach to bubbles
- ☑ **Separation Zone:** Flotation and skimming of sludge
- ☑ **Discharge:** Clarified water exits; sludge processed

# OUR COMPLETE SERVICE LIFECYCLE



## TECHNICAL MODELS

Model	Flow Rate (m <sup>3</sup> /hr)	Material	Power (kW)
ECODAF-2.5	2.5	SS304/MSEP	1.5
ECODAF-5	5	SS304/MSEP	2.5
ECODAF-10	10	SS304/MSEP	3.5
ECODAF-15	15	SS316	4.0
ECODAF-20	20	Ss316	4.5
ECODAF-25	25	Ss316	5.5
ECODAF-30	30	SS316	6.0
ECODAF-40	40	Ss316	6.5
ECODAF-50	50	Ss316	8.0
ECODAF-60	60	SS316	9.0
ECODAF-70	70	Ss316	10.0
ECODAF-80	80	Ss316	11.0
ECODAF-90	90	SS316	11.5
ECODAF-100	100	Ss316	12.0
ECODAF-120	120	Ss316	13.5
ECODAF-140	140	SS316	15.0
ECODAF-160	160	Ss316	16.5
ECODAF-200	200	Ss316	18.0
ECODAF-250	250	Ss316	22.0
ECODAF-300	300	SS316	25.0

Custom sizes available upon request