

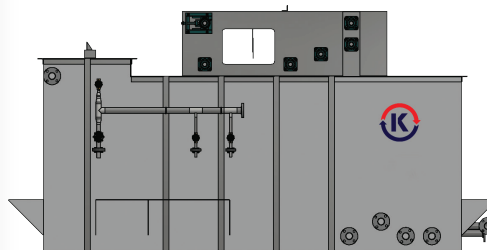


FEATURES

- Stainless Steel Construction
- PLC Controls
- Chemical Mix Tanks or Serpentine Reactor
- Low-Profile Clarifier Design
- Compact Rectangular or Round Design
- Hydraulic Loading - 2 gpm to 8 gpm per sq. ft.
- Physical-Chemical Treatment System
- Monarch Integration

SPECIFICATIONS

DISSOLVED AIR FLOTATION



Kemco's Dissolved Air Flotation system (DAF) is designed to give maximum operator flexibility and maximum removal of oils, greases, skimmings and solids.

We have taken DAF technology to a new level of performance with our centrifugal DAF pump. The multi-phase air saturation pump provides maximum air flotation with minimum maintenance cost and upkeep. The Kemco DAF system is available with chemical coagulant/flocculant mix systems designed to optimize the effectiveness of treatment chemicals.

APPLICATIONS

WASTEWATER
DISCHARGE
COMPLIANCE

WATER
REUSE

MODEL	DIMENSIONS (L x W x H)	CONNECTED LOAD (FLA)	SHIPPING WEIGHT (LBS)	OPERATING WEIGHT (LBS)	INLET	OUTLET	FLOW (GPM)
KSI-DAF-50	144" x 58" x 66"	23	4,800	14,200	2"	2"	0 - 50
KSI-DAF-75	149" x 79" x 66"	28	5,500	26,300	4"	2 ½"	0 - 75
KSI-DAF-100	188" x 84" x 66"	46	6,700	34,800	4"	2 ½"	50 - 100
KSI-DAF-150	233" x 79" x 66"	56	7,700	42,800	4"	3"	100 - 150
KSI-DAF-200	296" x 99" x 66"	70	8,800	52,800	4"	3"	150 - 200
KSI-DAF-250	338" x 99" x 66"	80	9,700	62,900	4"	3"	200 - 250