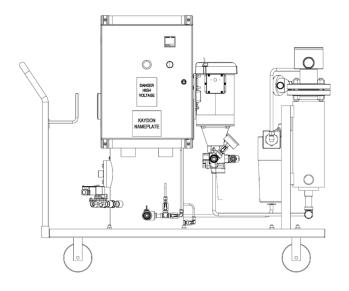
TURBO-TOC

Turbine Oil Conditioning Systems

KLP SERIES



The Turbo-TOC® KLP Series provides the same fluid cleanliness performance as the KL line in a compact, mobile platform designed for systems up to 1,800 gallons. Ideal for service teams or facilities with multiple smaller reservoirs, KLP units deliver ISO-compliant particulate and water removal with field flexibility, making them a strategic solution for planned maintenance, commissioning, or rotating equipment support.

Elements		KLP-3	KLP-5	KLP-20
Prefilter	PN	KMP9600AKF8B	KMP9600AKF8B	K1100
	Qty	1	1	1
Coalescer	PN	C220270	C220270	K2100
	Qty	2	2	2
Separator	PN	C220271	C220271	K3100
	Qty	1	1	1

				100 5 10		
		KLP-3	KLP-5	KLP-20		
Flow Rate	gpm	3	6	20		
	lpm	11	23	76		
Reservoir Size	gallons	≤ 720	721 - 1800	2401 - 4800		
	liters	≤ 2725	2726 - 6800	9081 - 18200		
Performance		ISO Cleanliness: 15/13/11 Total water: < 100 ppm				
Fluid Compatibility		Mineral-based Turbine Oil				
Maximum Viscosity		ISO 68				
Design Pressure		100 psi / 6.9 Bar	100 psi / 6.9 Bar	150 psi / 10.3 Bar		
Approximate Dimensions (in)		38 L x 26 W x 44 H	48 L x 30 W x 44 H	71 L x 44 W x 87 H		
Approximate Weight (lbs.)	Dry	400	500	2050		
	Full	500	600	2550		
Materials of Construction		Carbon Steel, Bronze, Stainless Steel, Buna-N				
Coating		Exterior: C4 Classification Paint (ISO 12944) Interior: Epoxy				
Vessel Design		ASME Sec. VIII, Div. I (Non-Stamped) ¹	ASME Sec. VIII, Div. I (Non-Stamped) ¹	ASME Sec. VIII, Div. I (U-Stamped)		
Inlet Connection		34" NPT	¾" NPT	2" RF Flange		
Outlet Connection		½" NPT	½" NPT	1 ½" RF Flange		
Water Drain		Manual	Automatic	Automatic		
Water Level Detection		Visual Sight Glass				
Voltage		120 VAC / 60 Hz / 1 PH	460 VAC / 60 Hz / 3 PH	460 VAC / 60 Hz / 3 PH		
Pump Motor Rating		0.5 HP / 0.37 KW	0.75 HP / 0.56 KW	3 HP / 2.2 KW		
Oil Heater Rating		N/A	2.5 KW	15 KW		
Controls		NEMA 4 Control Panel with PLC and Touch Screen Interface				



