



# Oil Cooler Unit



Higher efficiency

Precision guarantee

Prevent axis shift

Extended service life



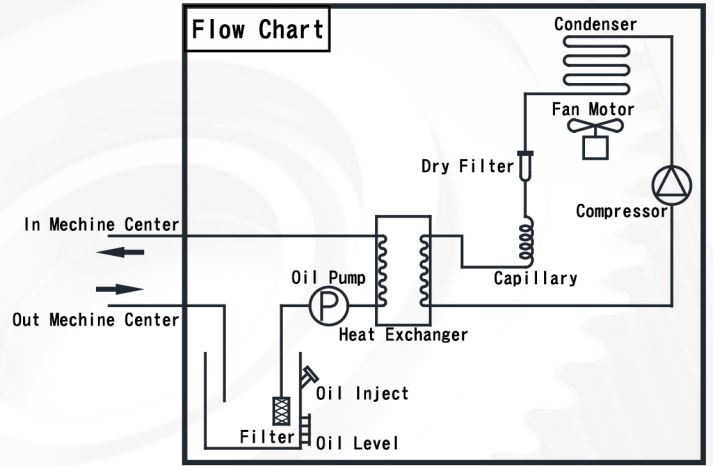
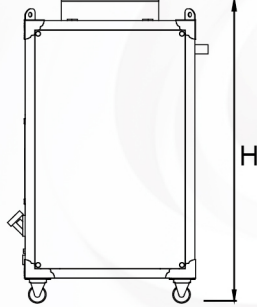
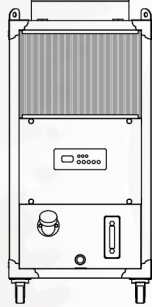
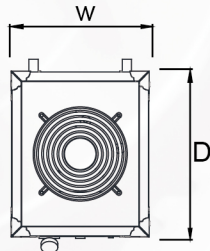
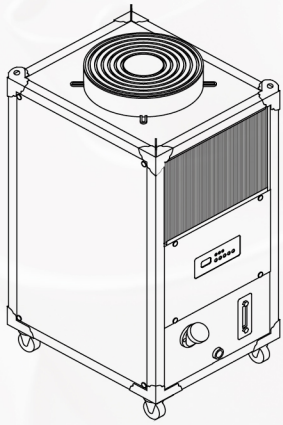
User for:  
Hydraulic oil, lubrication oil.

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Agent





### Standard Specifications

MODEL		YHON-04	YHON-07	YHON-10	YHON-13	YHON-20	YHON-25	YHON-36	
Cooling Capacity	kcal/H	840/1000	1345/1610	2510/3010	2900/3480	4570/5480	5820/6980	7500/9000	
	W	980/1170	1560/1870	2910/3500	3380/4050	5310/6380	6760/8120	8720/10470	
	BTU/H	3360/4000	5410/6500	8330/10000	10830/13000	16660/20000	20830/25000	30000/36000	
Power source		3φ 220-240/380V 50Hz				3φ 220-240/380V 60Hz			
Power Consumption	Power Input	W	598/717	874/1049	1123/1348	1797/2156	2247/2696	2926/3511	3517/4220
	Compressor	W	363/435	471/565	683/820	967/1160	1375/1650	2054/2465	2500/3000
	Fan	W	79/95	93/111	129/155	208/250	250/300	250/300	395/474
	Pump	W	156/187	310/373	311/373	622/746	622/746	622/746	622/746
Oil Flow	L/min	6.0/7.2	10.5/12.6	16.6/20.0	21.6/26.0	25.0/30.0	33.3/40.0	33.3/40.0	
Piping Diameter	PT"	1/2	1/2	3/4	3/4	1	1	1-1/4	
Max. Pressure loss	kgf/cm <sup>2</sup>	3.0							
Oil Viscosity	Hydraulic oil, lubrication oil 4-300 cSt								
Tank Capacity (option)	L	16	22	37	39	47	47	56	
Dimension	W	mm	399	447	495	550	616	616	666
	D	mm	479	542	579	590	616	616	666
	H	mm	894	896	965	1074	1074	1162	1340
Weight	W/O Tank	KG	48	60	77	101	115	121	138
	W/Tank	KG	55	68	88	113	128	134	153
Noise Level	Below 70 dB(A)				Below 80 dB(A)				

- The cooling capacity is based on the condition of ambient temperature 35°C, outlet oil temperature 35°C with the oil type of ISO VG32.
- The temperature control: X is fixed temperature control type (setting range 10~40°C), Y is differential temperature control type tracing ambient, Z is differential temperature control type tracing machine body temperature (setting range -9.9°C~+9.9°C).
- Use range: ambient temperature 10~40°C, oil temperature 10~45°C.