

KwikCHILL fluid chiller hire range 30kw to 500kw

0500 526 696

Call us for all your temperature control hire needs

Model Number		KwikCHILL 30	KwikCHILL 50	KwikCHILL 80	KwikCHILL 170	KwikCHILL 250	KwikCHILL 370	KwikCHILL 500
Cooling capacity @ 30°C Ambient air with 7°C leaving water temperature	kW	33.6	52.6	82.3	170.1	258.3	371.8	502.7
	BTU	114,643	179,471	280,807	580,381	881,319	1,268,581	1,715,212
Min. leaving water temperature	°C	-4	-12	-12	-12	-12	-12	-12
Max. leaving water temperature	°C	+12	+15	+15	+15	+15	+15	+15
Sound pressure level (10m)	dB (A)	51	53	54	57	63	65	66
Typical Water flow rate	L/s	1.37	2.09	3.27	6.78	10.29	14.81	24.03
Water connections (Bauer)	in	1.25	2	3	3	3	4	4
Available head pressure	kPa	118.6	206.8	185.3	200	151.5	176.2	114.4
Water Buffer tank volume	L	100	370	410	570	570	600	600
Expansion tank volume	L	35	25	25	35	35	50	50
Electrical data		400/3/50	415/3/50	415/3/50	415/3/50	415/3/50	400/3/50	400/3/50
Unit power input	kW	12.2	19.7	28.2	56.3	88	131.9	160.8
Unit maximum amps	A	21.4	51.9	73.9	144.8	216.8	285.7	378.3
Unit start-up amps	A	142	148	215	282	354	544	654
Generator size recommended	kVA	98	102	148	194	244	375	451
Length (X)	mm	1260	3400	3800	4000	4000	6058	5135
Width (Y)	mm	1050	1220	1220	2438	2438	2438	2230
Height (Z)	mm	1560	2597	2597	2597	2800	2591	2323
Operating weight	kg	430	1514	1815	3032	3637	4210	4730

Watkins Hire Fluid Chiller hire units are capable of cooling fluid down to -12°C and can be easily connected to existing pipe work using flexible hoses. Watkins Chillers are ideal for Process cooling and Air conditioning breakdowns, disaster recovery, occupied refurbishment, events and ice rinks. Easy installation, low noise levels, energy efficiency, environmentally friendly and an intelligent controller with Watkins rental AquaStream2® chillers, you will find an answer to fit all applications, comfort or process.

