

BXL SERIES COOL-WATER UNIT

The product is mainly suitable for cooling plastics mould and injector fuel tank Through rapidly cooling, it will shorten the cycle time of operation so as to raise productivity and improve plastics quality. and it also serves as a necessary refrigerating device for compulerized tomography machine (CT) in hospital, chemical reaction pool, precision instrument workshop and etc.



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Main technical parameter

Model			SML-2S	SML-3S	SML-4S	SML-5S	SML-6S	SML-7S	SML-8S	SML-9S	SML-10S	SML-11S	SML-12S	SML-13S	
Use power															
Refrigeration output		KW	7	10.5	17.5	21	26	29	35	54	70	108	139	174	
		Kcal/h	6048	9073	15120	18000	22682	24940	30100	46623	60483	93000	120000	150000	
Pressure	Equipped power	Hp	2	3	5	7	6.5	10	12	15	15	15*2	20*2	25*2	
	Method	Fully-enclosed made by France taikang								America BRISTOL					
Cold-producing medium		R22													
Operationmethod		Japan RKC								Computer PLC—Automation					
Cold medium water	Evaporator model	Baffle heat exchanger imported from sweden													
	Outlet temperature	°C													
	Frozen water flow	m³/h	3.2	3.2	3.2	6.3	6.3	8	8	13	16	18	22	28	
	Inlet/outlet joint	mm	3/4"	1"	1"	5/4"	5/4"	3/2"	3/2"	3/2"	2"	5/2"	3"	3"	
	Condenser model	Baffle heat exchanger imported from sweden													
	Outlet temperature	≤36													
	Cooling water fol	m³/h	3	4	5	6	7	8	8	13	7.5	30	35	40	
	Inlet/outlet joint	mm	1/2"	3/4"	1"	1"	1"	1"	1"	1"	3/2"	DN50	DN65	DN65	
Safe protection device		High pressure low pressure bracking water eireuit anti-freezing lacking phrase temperature protectionfor compressor													
Appearance size(L×W×H)		mm	500×680×1300			1105×600×1400		1300×650×1450		1300×650×1450		2000×800×1700			
Wight		kg	150	200	250	300	350	350	400	450	600	700	750	800	