

Specifications				
OCU 50	NOMINAL YIELD	kW	55(çevre sıcaklığı:25 C°/su çıkış sıcaklığı:15 C°)	
		TOTAL COP	5,6	
	COMPRESSOR	COMPRESSOR TYPE		HERMETIC SCROLL
		COMPRESSOR QUANTITY		2
		TOTAL COMPRESSOR POWER	kW	8,4
		TOTAL COMPRESSOR CURRENT	A	18,4
	FAN	FAN TYPE		AXIAL
		FAN QUANTITY		2
		TOTAL FAN POWER	kW	1,38
		TOTAL FAN POWER	A	2,86
TOTAL FAN FLOW RATE		m³/h	18390	
FAN DIAMETER		mm	500	
INTERNAL PUMP	PUMP QUANTITY		1	
	TOTAL PUMP POWER	kW	1,1	
	PUMP PRESSURE	bar	1,5	
	PUMP FLOW RATE	m³/h	10	
	PUMP TYPE		TAINLESS CENTRIFUGAL	
EXTERNAL PUMP	PUMP QUANTITY		1	
	TOTAL PUMP POWER	kW	1,5	
	PUMP PRESSURE	bar	3,9	
	PUMP FLOW RATE	m³/h	5	
	PUMP TYPE		TAINLESS CENTRIFUGAL	
CONDENSER	CONDENSER TYPE		ALUMINUM MICROCHANNEL CONDENSER	
	CONDENSER QUANTITY		2	
EVAPORATOR	EVAPORATOR TYPE		SHELL AND TUBE	
	EVAPORATOR QUANTITY		1	
	NUMBER OF CIRCUITS		2	
ELECTRICAL DATAS	TOTAL POWER	kW	12,4	
	TOTAL CURRENT	A	28	
	VOLTAGE		380-415 V / 3PH / 50Hz	
	CABLE CROSS-SECTION		4X10+10 mm²	

Specifications				
OCU 50	TECHNICAL INFORMATION	CONTROL BOARD		DIJITAL ON/OFF CONTROL
		REFRIGERANT TYPE		R 410A
		REFRIGERANT CHARGE	KG	7,5+7,5
		WATER OUTLET		2"
		WATER INLET		2"
		FILLING		1/2"
		DRAIN		1/2"
		WATER TANK	LT	220
		L/W/H DIMENSIONS	mm	1950 / 1000 / 1750
		EMPTY WEIGHT	KG	800
WORKING WEIGHT	KG	1100		

CAPACITY								
MODEL	AMBIENT TEMPERATURE	OUTLET WATER TEMPERATURE		+15	+10	+7	+5	0
OCU 50	25 C°	COOLING CAPACITY	kW	55	46	41	39	32
		ABSORBED POWER	kW	8,4	8,6	8,7	8,7	8,8
		ABSORBED CURRENT	A	18,4	18,4	18,4	18,4	18,4
		C.O.P.		6,6	5,4	4,8	4,4	3,6
	35 C°	COOLING CAPACITY	kW	48	40	36	34	28
		ABSORBED POWER	kW	10,4	10,5	10,6	10,3	10,3
		ABSORBED CURRENT	A	20,6	20,7	20,8	20,8	20,8
		C.O.P.		4,6	3,8	3,4	3,2	2,6
	45 C°	COOLING CAPACITY	kW	41	34	31	28	23
		ABSORBED POWER	kW	12,6	12,7	12,8	12,8	12,8
		ABSORBED CURRENT	A	23,8	24	24	24	24
		C.O.P.		3,2	2,7	2,4	2,2	1,8



SUBCOOLING: 0 K / SUPERHEAT: 10 K

- Cable length of 25 meters is given for a top coating for longer distances center.
- The water flow rate and the pressure is valid for max 10 metres. Use a tank and proses pump for long piping.

Specifications				
OCU 600		NOMINAL YIELD	kW	622(çevre sıcaklığı:25 C°/su çıkış sıcaklığı:15 C°)
		TOTAL COP		6,1
	COMPRESSOR	COMPRESSOR TYPE		HERMETIC SCROLL
		COMPRESSOR QUANTITY		4
		TOTAL COMPRESSOR POWER	kW	90
		TOTAL COMPRESSOR CURRENT	A	172
	FAN	FAN TYPE		AXIAL
		FAN QUANTITY		8
		TOTAL FAN POWER	kW	11,5
		TOTAL FAN POWER	A	22,4
		TOTAL FAN FLOW RATE	m³/h	176000
		FAN DIAMETER	mm	800
	INTERNAL PUMP	PUMP QUANTITY		-
		TOTAL PUMP POWER	kW	-
		PUMP PRESSURE	bar	2,5
		PUMP FLOW RATE	m³/h	120 (Cihaza Dahil Değildir. Olması Gereken Debi Değeri Verilmiştir.)
		PUMP TYPE		-
	EXTERNAL PUMP	PUMP QUANTITY		-
		TOTAL PUMP POWER	kW	-
PUMP PRESSURE		bar	-	
PUMP FLOW RATE		m³/h	-	
PUMP TYPE			-	
CONDENSER	CONDENSER TYPE		ALUMINUM MICROCHANNEL CONDENSER	
	CONDENSER QUANTITY		8	
EVAPORATOR	EVAPORATOR TYPE		SHELL AND TUBE	
	EVAPORATOR QUANTITY		1	
	NUMBER OF CIRCUITS		2	
ELECTRICAL DATAS	TOTAL POWER	kW	102	
	TOTAL CURRENT	A	196	
	VOLTAGE		380-415 V / 3 PH / 50 Hz	
	CABLE CROSS-SECTION		2X(3X95+50+50)mm²	

Specifications				
OCU 600	TECHNICAL INFORMATION	CONTROL BOARD		PLC CONTROL
		REFRIGERANT TYPE		R 410A
		REFRIGERANT CHARGE	KG	4x22
		WATER OUTLET		4"
		WATER INLET		4"
		FILLING		-
		DRAIN		-
		WATER TANK	LT	-
		L/W/H DIMENSIONS	mm	5180 / 2215 / 2400
		EMPTY WEIGHT	KG	3200
		WORKING WEIGHT	KG	-

CAPACITY								
MODEL	AMBIENT TEMPERATURE	OUTLET WATER TEMPERATURE		+15	+10	+7	+5	0
OCU 600	25 C°	COOLING CAPACITY	kW	622	525	473	441	368
		ABSORBED POWER	kW	90	93	94	94	94
		ABSORBED CURRENT	A	172	176	177	178	178
		C.O.P.		6,9	5,7	5	4,7	3,9
	35 C°	COOLING CAPACITY	kW	550	463	417	388	324
		ABSORBED POWER	kW	117	117	116	116	114
		ABSORBED CURRENT	A	207	207	207	206	205
		C.O.P.		4,7	4	3,6	3,4	2,8
	45 C°	COOLING CAPACITY	kW	470	395	354	330	275
		ABSORBED POWER	kW	145	143	142	141	140
		ABSORBED CURRENT	A	246	244	243	242	240
		C.O.P.		3,3	2,8	2,5	2,3	2



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