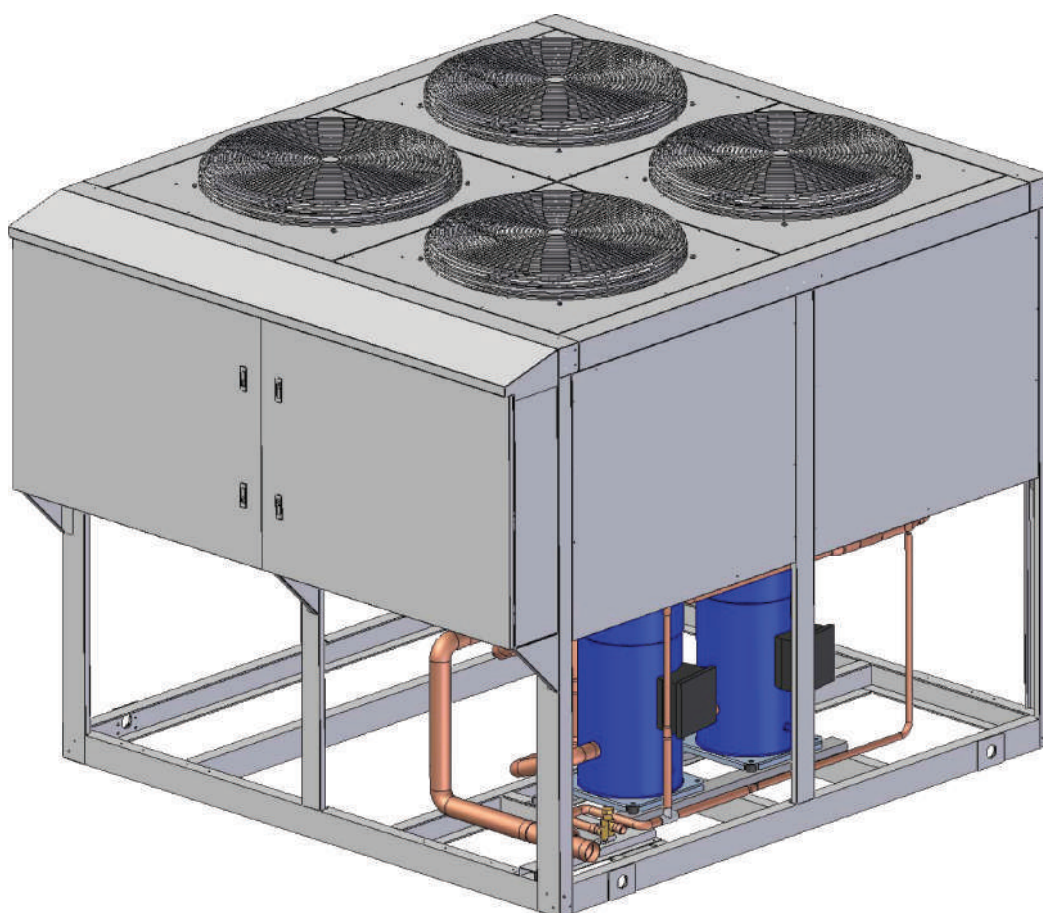


MODEL VACU

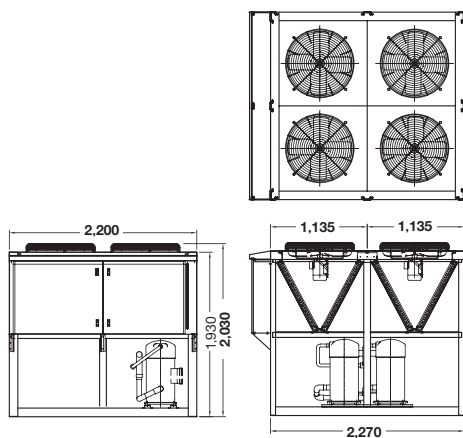
AIR COOLED CONDENSING UNIT

41.6 - 166.6 TR

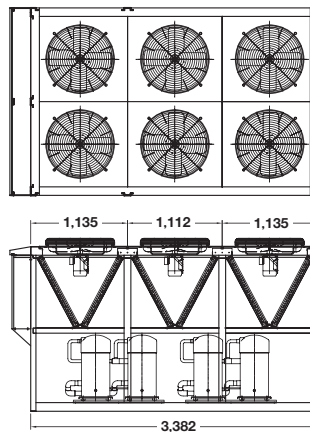
146.4 - 585.6 kW



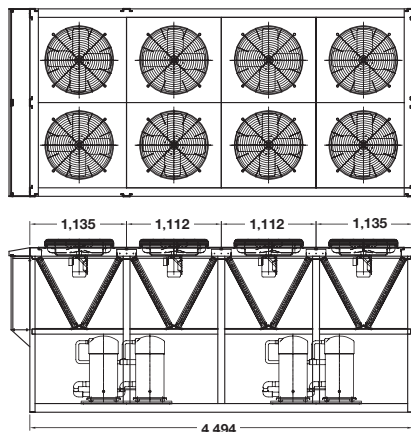
Air Conditioning Experts



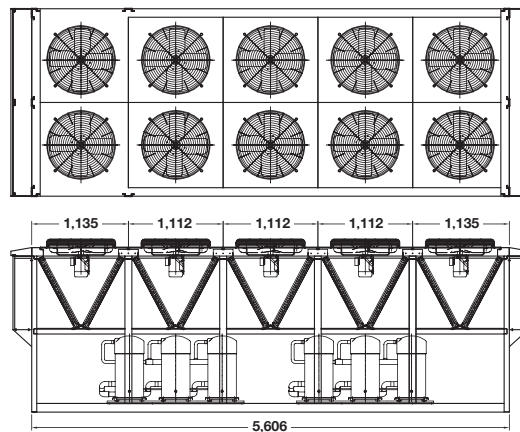
VACU-050, 060



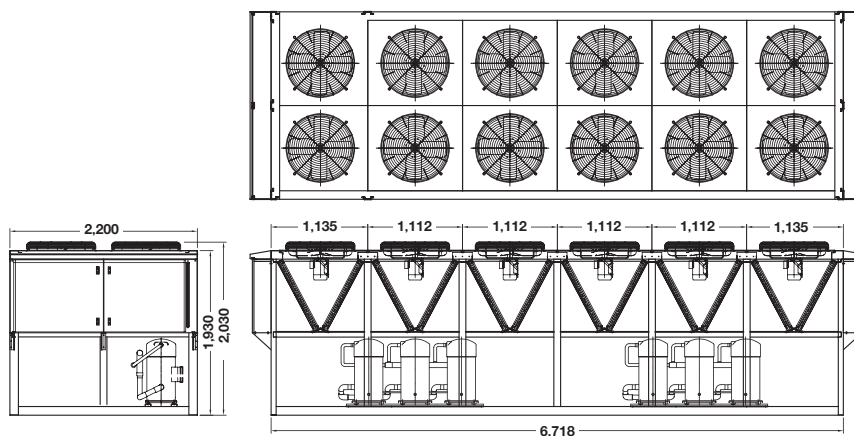
VACU-070, 080



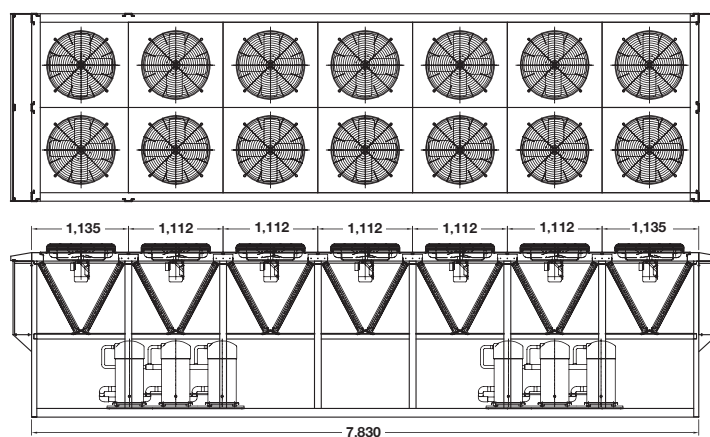
VACU-100, 120



VACU-150



VACU-180



VACU-200

SPECIFICATION MODEL : VACU											
MODEL		VACU.	050	060	070	080	100	120	150	180	200
PHYSICAL DATA											
NOMINAL CAPACITY		MBH.	500	600	700	800	1,000	1,200	1,500	1,800	2,000
POWER CONSUMPTION		kW	48.1	52.2	65.5	74.5	96.2	104.4	127.3	156.7	172.0
COMPRESSOR	Type	HERMETIC SCROLL									
	HP./ Tandem	25+25	30+25	20+15	20+20	25+25	30+25	(25x3),(20x3)	(30x3),(25x3)	(30 x 3)	
	No. of Tandem	1			2						
	Qty. / Unit	2			4				6		
CONDENSER COIL	Type / Material	Aluminium Louver Fin with Inner Groove Copper Tube									
	Tube Size (in.)	3/8									
CONDENSER FAN & MOTOR	Type.	Propeller Fan : Vertical Discharge : Direct Drive									
	Fan Dia. (in.)	30									
	Motor Rpm.	900									
	Each Motor (HP.)	1									
	Qty. / Unit	4			6		8		10	12	14
	Air Quantity (CFM.)	40,000			60,000		80,000		100,000	120,000	140,000
REFRIGERANT	Type	R - 22									
	Charge	Holding									
CONNECTIONS	Suction (in.)	1-5/8 x2	2-1/8 x2				2-5/8 x2				
	Liquid (in.)	7/8x2				1-1/8x2			1-3/8x2		
WEIGHT	(Kgs)	1,248	1,260	1,856	2,050	2,494	2,520	3,310	3,780	4,250	
ELECTRICAL DATA											
COMPRESSOR	Volt / Ph./ Hz.	380 / 3 / 50									
	Power Input (kW)	42.2	46.34	56.64	65.67	84.4	92.67	112.55	139.01	151.42	
	RLA. (Amp.)	74	79	102	114	148	158	168	237	253	
FAN MOTOR (Each)	Volt / Ph./ Hz.	380 / 3 / 50									
	Power Input (kW)	1.47									
	FLA. (Amp.)	2.3									

NOTE : Nominal capacity based on 45 °F suction temp. and 95 °F Ambient Temp.

(1 MBH. = 1,000 BTUH.)

RLA = Rated Load Amp.

**Eurovent certified for model DAHH only.



ISO 9001
ISO 14001
ISO 45001



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AIR COOLED CONDENSING UNIT STANDARD ACCESSORIES

REFRIGERATION PARTS

- SERVICE & SHUT OFF VALVES
- CHECK VALVES (FOR PARALLEL COMPRESSORS ONLY)

ELECTRICAL PARTS

- MAGNETIC CONTACTOR W/OVERLOAD FOR FAN MOTOR
- MAGNETIC CONTACTOR W/OVERLOAD FOR MOTOR COMPRESSOR
- TIME DELAY RELAY DEVICES
- HIGH-LOW PRESSURE SWITCH

**Eurovent certified for model DAH1 only.



ISO 9001
ISO 14001
ISO 45001



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