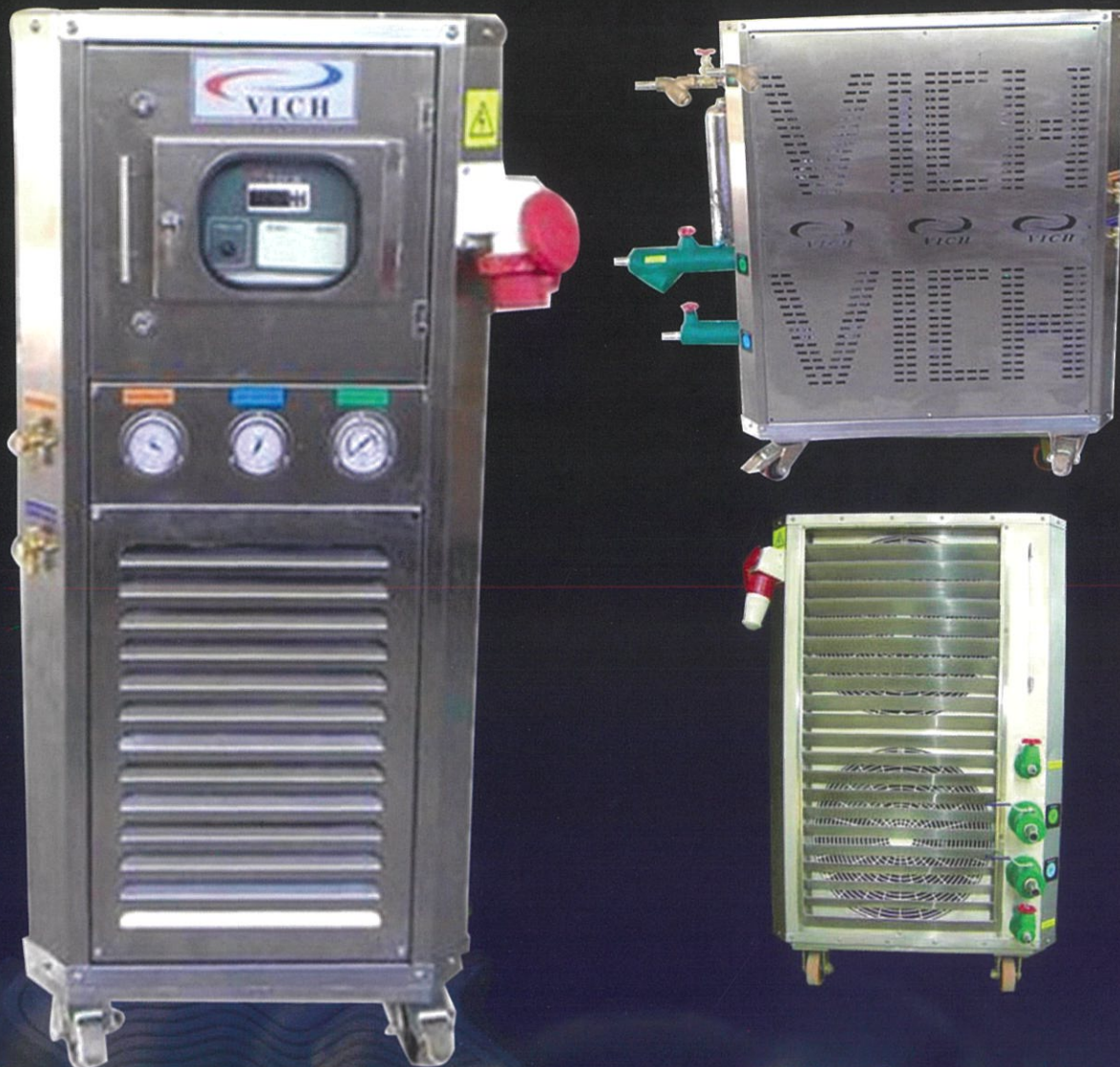


# "S" SERIES

PACKAGED AIR COOLED CHILLER  
CAPACITY 1.5 - 5 TONS



Controlled by  
Digital Controller



บริษัท สหกิจอนันต์ อินเตอร์เนชั่นแนล จำกัด  
SAHAKIJ-ANAN INTERNATIONAL CO.,LTD.

**SAHAKIJ-ANAN INTERNATIONAL CO.,LTD.**

434 Sukhumvit 77 Road (Soi On-nut 17 Yak 16), Suanluang, Bangkok 10250

Tel : +66 (0) 2717 9244-6 Fax: +66 (0) 2717 9247-8

http : // www.sahakijanan.com E-mail : service@sahakijanan.com





## PHYSICAL DATA & ELECTRICAL DATA

MODEL		SK/ACH-1.5S	SK/ACH-2S	SK/ACH-3S	SK/ACH-4S	SK/ACH-5S
COOLING CAPACITY BTU/H(TONS)		18000 (1.5)	24000 (2)	36000 (3)	48000 (4)	60000 (5)
HOUSING		STAINLESS STEEL 304				
COMPRESSOR	TYPE	FULLY HERMATIC SCROLL COMPRESSOR				
	HP.	1 1/2	2 1/2	3 1/2	4 1/2	6
	QTY./UNIT	1				
	V / PH / HZ	380 / 3 / 50				
	RLA. (Amp.)	3.9	5	7.1	8.9	10
	LRA. (Amp)	24	32	46	65.5	74
REFRIGERANT		R - 22 / R - 407				
CONDENSOR	TYPE/MATERIAL	ALUMINIUM CORRUGATE FIN / PRECOATED WITH INNERGROOVED COPPER TUBE				
	COIL ROW	3	3	3	3	3
	TUBE SIZE (INCH)	3/8"				
FAN MOTOR	TYPE	PROPERLLER FAN : VERTICAL DISCHARGE : DIRECT DRIVE				
	DIAMETER (INCH)	20"				
	EACH MOTOR (HP)	1/3	1/3	1/3	1/3*2	1/3*2
	RPM.	900	900	900	1800	1800
	V / PH / HZ	380 / 3 / 50				
CONTROLLER		DIGITAL CONTROLLER				
WATER CHILLER						
NO. OF CIRCUITS		1				
CHILLER WATER FLOW RATE (GPM)		4.0	5.0	7.0	9.0	12.0
TEMPERATURE CONTROL RANGE		7°C - 25°C				
CHILLER WATER PRESSURE DROP (FT.WG)		2	2	3	4	5
WATER CONNECTION IN/OUR (IN)		3/4	3/4	3/4	1	1
WATER TANK	HOUSING	STAINLESS STEEL 304				
	CAPACITY (LITRE)	150	150	150	150	150
WATER PUMP	HOUSING	STAINLESS STEEL 304				
	(HP)	0.5	0.5	1.0	1.0	1.0
DIAMENSION	W - mm	1000	1000	1000	1200	1200
	D - mm	1385	1385	1385	1385	1385
	H - mm	800	800	800	850	850
WEIGHT	OPERATION (KGS)	148	150	165	210	216

Note  
 \*\*RLA=Rated Load Amp. \*\*LRA=Locked Rotor Amp  
 \*\*Nominal cooling capacity condition : chilled water in 12°C, out 7°C,Ambient temperature 35°C  
 \*\*Specifications subject to change without notice.