

KRISCOOL PERFORMANCE

KRISCOOL WATER COOLED RANGE KRIS CRSW - R134a (PE SERIES)

Sizes	PERFORMANCES (KW)		DIMENSIONS (mm)			Weight (Kg)
	Pf	Pa	Length	Width	Height	
800 1 PE	239	45	3500	1000	1850	1500
1100 1 PE	327	61	3500	1200	2050	2100
1250 1 PE	365	68	3500	1200	2050	2180
1400 1 PE	457	83	3500	1250	2100	3230
1600 1 PE	510	95	3500	1250	2100	3100
1600 2 PE	479	89	3650	1450	1900	3060
1900 2 PE	566	105	3750	1750	2100	3670
2200 2 PE	653	121	3750	1750	2100	4300
2350 2 PE	692	128	3750	1750	2100	4380
2500 2 PE	731	136	3750	1750	2100	4510
2650 2 PE	822	151	3850	1850	2100	5400
2800 2 PE	914	167	3850	1850	2100	6300
3000 2 PE	967	178	3850	1850	2100	6300
3200 2 PE	1021	189	3850	1850	2100	6300
3400 2 PE	1107	201	4100	1950	2100	6530
3600 2 PE	1193	213	4100	1950	2100	6790
3900 2 PE	1259	225	4100	1950	2150	6990
4200 2 PE	1325	236	4100	1950	2150	7400

Pf: Cooling Capacity in KW Pa: Compressor Power Consumption in KW

Rated in accordance with ARI

The above data is for information purpose only and is subject to change without any prior notification.

Please contact our office for further detailing.

KRISCOOL WATER COOLED RANGE KRIS CRSW - R134a (SE SERIES)

Sizes	PERFORMANCES (KW)		DIMENSIONS (mm)			Weight (Kg)
	Pf	Pa	Length	Width	Height	
1600 2 SE	500	91	3650	1450	1900	3060
1900 2 SE	596	106	3750	1750	2100	3670
2200 2 SE	682	121	3750	1750	2100	4000
2350 2 SE	719	128	3750	1750	2100	4380
2500 2 SE	757	136	3750	1750	2100	4150
2650 2 SE	855	154	3850	1850	2100	4850
2800 2 SE	936	171	3850	1850	2100	5550
3000 2 SE	998	179	3850	1850	2100	5600
3200 2 SE	1069	188	3850	1850	2100	5760
3400 2 SE	1156	201	4100	1950	2100	6150
3600 2 SE	1234	213	4100	1950	2100	6650
3900 2 SE	1310	224	4100	1950	2150	6600
4200 2 SE	1381	236	4100	1950	2150	6760

Pf: Cooling Capacity in KW Pa: Compressor Power Consumption in KW

Rated with chilled water differential of 8°C

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KRISCOOL WATER COOLED SERIES

EQUIPMENTS	
Accessible semi-hermetic screw compressor	Standard
Auto-adaptative Microprocessor Control	Standard
Modulating capacity control from 50 to 100 %	800 1 PE to 1600 1 PE
Modulating capacity control from 25 to 100 %	1600 2 PE to 4200 2 PE 1600 2 SE to 4200 2 SE
Possible controls (water inlet/water outlet/ice storage)	Standard
Low temperature glycol water operation	Standard
Electronic expansion valve	Standard
Star Delta Starting for Compressors	Standard
Faults memory	Standard
Main safety switch	Standard
Auxiliary transformer	Standard
Flow switch	Standard
Crankcase heater	Standard
Electrical panel wiring numbering	Standard
Economiser	Standard
BMS Communication cards: MODBUS/ BACNET/ ETHERNET / LON / TCP/IP/ MSTP	Optional
Condenser water headers	Optional (2 Options available)
Evaporator water headers	Optional (2 Options available)
Spring type Antivibration mounts	Optional
Desuperheater	Optional
Plant Manager (for management upto 8 units)	Optional
Compressor Suction Valve	Optional
Kit for Lifting by Crane	Optional

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A Joint Venture Company of **CIAT** France

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