

## Single Pack HXK95AT 200-240V 50Hz 208-230V 60Hz RSCR

Single pack code number: **195B4823**

Position	Title	Code	Amount
1	Compressor HXK95AT	16438100	1
2	Terminal board 4.8mm	16403800	1
3	Run capacitor (4 $\mu$ F 420V, 4.8mm)	11261700	1
4	Screw for cable clamp	10636000	1
5	Screw for cable clamp	10636200	1
6	Cable clamp	16058100	1
7	Cover	10636401	1
8	Earth screw	10641201	1
9	Clip	10633900	4
10	Steel pin	10634100	4
11	Washer	10634300	4
12	Rubber grommet 16mm	11322600	1

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## Model

Designation	<b>HXK95AT</b>	<b>200-240V/50Hz 1~ 208-230V/60Hz 1~</b>	Sales code:	<b>16438100</b>
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## Compressor design

Oil type	Mineral	Refrigerant(s)	<b>R600a</b>
Oil viscosity	5cSt	Displacement	9,6cm <sup>3</sup> / 0,59cu.in
Oil quantity	162cm <sup>3</sup> / 5,5fl.oz	Compressors on pallet	100
Refr. charge - tech. limit	150g / 5,3oz		
Free gas volume comp.	1560cm <sup>3</sup> / 52,7fl.oz		
Weight	8,6kg / 19lbs		
Motor protection	external		
Winding resistance main	15,5Ω (at 25°C)		
Winding resistance aux	9,9Ω (at 25°C)		
Max. winding temp.	130°C / 266°F		
Max. discharge temp.	130°C / 266°F		



## General - Configurations with HXK95AT

	<b>Conf. 1</b>	<b>Conf. 2</b>	<b>Conf. 3</b>	<b>Conf. 4</b>
Motor configuration	RSCR	RSIR	RSCR	RSCR
Power supply (nominal)	200-240V/50Hz	200-240V/50Hz	220-240V/50Hz	208-230V/60Hz
Number of phases	1	1	1	1
Voltage range	170-264V	170-264V	170-264V	198-253V
Approvals	VDE	VDE	VDE	VDE
Starting torque	LST	LST	LST	LST
Note	Various options of connectors are possible - please contact SECOP-Sales.			

## Applications with HXK95AT

	<b>Conf. 1</b>	<b>Conf. 2</b>	<b>Conf. 3</b>	<b>Conf. 4</b>
Refrigerant	R600a	R600a	R600a	R600a
Application	LBP	LBP	LBP	LBP
System cooling	static	static	static	static
Hot gas defrost	-/-	-/-	-/-	-/-
Long interval pull down	-/-	-/-	-/-	-/-

## Electrical data - Configurations with HXK95AT

	<b>Conf. 1</b>	<b>Conf. 2</b>	<b>Conf. 3</b>	<b>Conf. 4</b>
Starting device type	PTC	PTC	PTC	PTC
Run capacitor	4μF	-/-	4μF	4μF
Start capacitor	-/-	-/-	-/-	-/-
LRA (locked rotor amps / 4s/ U(N))			6A	6A
RLA (rated load amps / 1s/ U(N))	-/-A	-/-A	0,55A	0,55A
Cut in current (U(N))			13,1A	13,7A

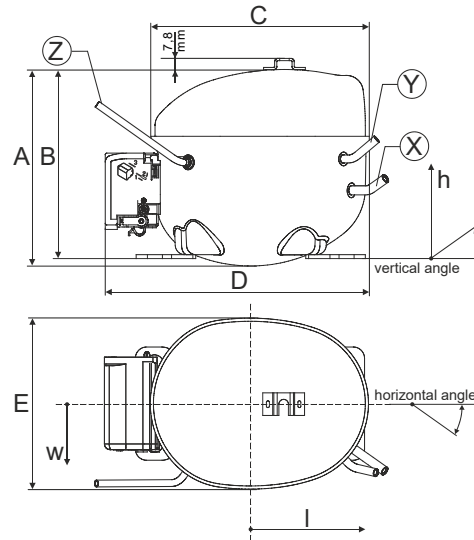
## Model

Designation **HXK95AT** 200-240V/50Hz 1~ 208-230V/60Hz 1~ Sales code: **16438100**

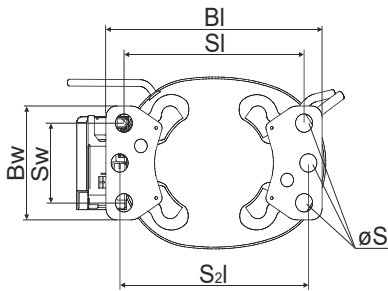
## Compressor dimensions

<b>Housing</b>	A Height	174mm / 6,85in
	B Height	167mm / 6,57in
	C Length shell	194mm / 7,64in
	D Length w. cover	238mm / 9,37in
	E Width	151mm / 5,94in

Connectors		Suction	Discharge	Process
		X	Y	Z
Diameter	[mm]	øi 6,1-6,2	øi 5,1-5,2	øo 5,92-6,08
(i:inside, o:outside)	[in]	øi 0,24-0,24	øi 0,2-0,2	øo 0,23-0,24
Material		copper	copper	copper
Horizontal angle	±2°	45°	13°	0°
Vertical angle	±2°	30°	40°	145°
Position l/h/w	[mm]	120/72/62	112/106/62	-140/136/70
	[in]	4,7/2,8/2,4	4,4/4,2/2,4	-5,5/5,4/2,8
Straight tube l.	[mm]	14	14	75
	[in]	0,5	0,5	3

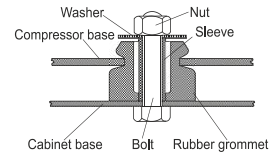


## Compressor fixation

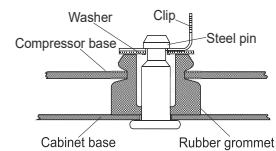


Baseplate	[mm]	[inch]
BI	204	8.03
Bw	100	3.94
Small holes		
SI	170	6.7
Sw	70	2.76
S2l	178	7
øS	ø 16	ø 0.63

## Bolt joint



## Snap-on



## Mounting accessories

- '4ZN' with rubber grommet
- '4ZN' with rubber grommet and sleeve for M6
- Bolt joint kit
- '4ZN' with Snap on kit

- order code
- 772N
  - 768N
  - 4ZN + 118-1917 (18)
  - 776N

## Application notes

Provision for PE Grounding is located at the PE Stamp on the compressor Housing with dip-tray fixture (omega bracket).  
Various options of connectors are possible - please contact SECOP-Sales.

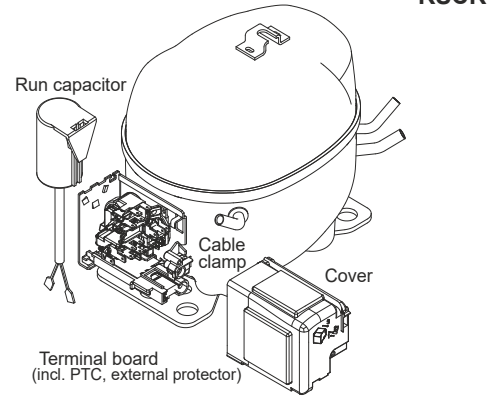
## Model

Designation **HXK95AT** **200-240V/50Hz** Conf. 1 Sales code: **16438100**

## Configuration

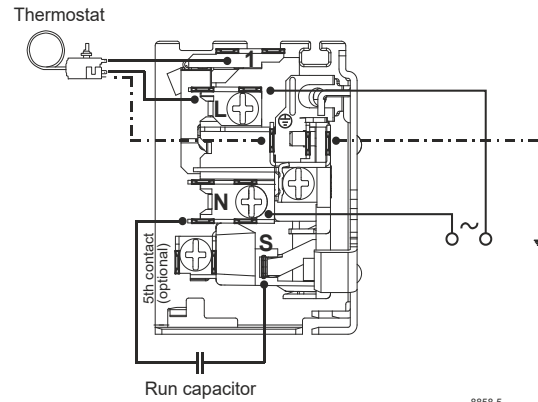
Motor configuration RSCR  
 Power supply (nominal) 200-240V/50Hz 1~  
 Refrigerant R600a  
 Application LBP  
 Voltage range 170-264V  
 Starting torque LST  
 Approvals VDE

## Electrical accessories / wiring diagram

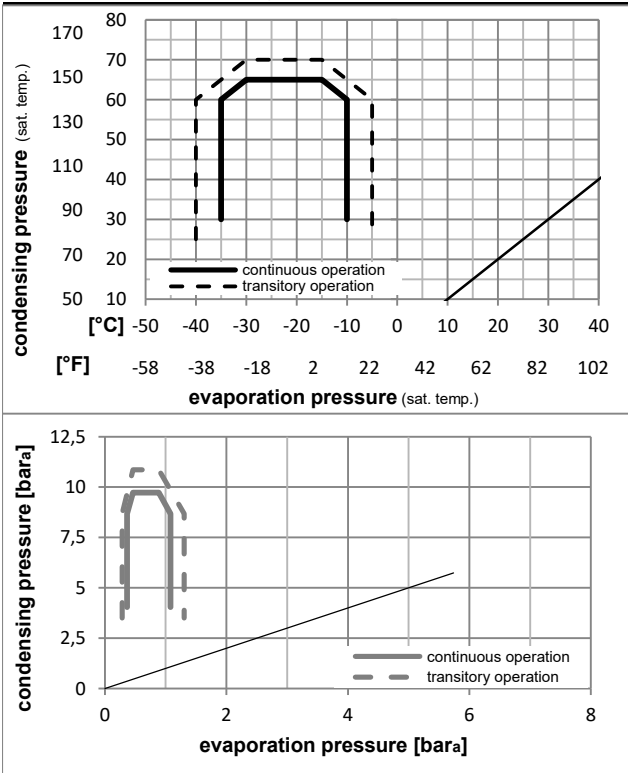


## Ambient/ machine room temperatures minimum /maximum

Ambient temperature range: 10 - 43°C / 50 - 110°F  
 Machine room temperature range: 10 - 48°C / 50 - 119°F  
 Compressor cooling: static



## Operation pressure range



## Components

- . terminal board (PTC, 4.8mm) 16403800
- . run capacitor (4μF, 4.8mm) 11261700
- b cover terminal board 10636401
- . cable clamp 16058100
- . screw - uni6954 10636000
- . screw - uni6954 10636200

## Alternative components

- . screw uni en iso 4757 10641201

## Model

Designation **HXK95AT** **200-240V/50Hz** Conf. 1 Sales code: **16438100**

## Optimization + standard conditions

R600a, 200V/50Hz, RSCR, static, VDE

	Evaporating pressure (saturation temperature)				Condensing pressure (saturation temperature)			Return gas temp.			Liquid temp.			Cooling capacity			COP	EER	Power consumption			
	pe	pc	RGT	Tliq	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	[A]	[kg/h]									
[°C]	-23	54	32	32	173,4	592	149,2	1,75	5,97	1,50	99,2	0,56	1,86	ASHRAE LBP								
[°F]	-10	130	90	90																		
[°C]	-25	55	32	55	130,1	444	112,0	1,38	4,70	1,18	94,6	0,54	1,70	cecomaf LBP								
[°F]	-13	131	90	131																		
[°C]	-35	40	20	40	93,8	320	80,8	1,45	4,95	1,25	64,7	0,43	1,14	EN12900 LBP								
[°F]	-31	104	68	104																		
[°C]	-23	49	4,4	49	139,8	477	120,3	1,45	4,94	1,25	96,6	0,55	2,04	ARI540 LBP								
[°F]	-10	120	40	120																		
[°C]	-23	41	32	32	179,1	612	154,1	1,95	6,67	1,68	91,7	0,53	1,92	AHAM LBP								
[°F]	-10	105	90	90																		
[°C]	-35	45	32	45	89,2	305	76,7	1,42	4,85	1,22	62,8	0,42	1,06	opt								
[°F]	-31	113	90	113																		

## Performance tables

R600a, 200V/50Hz, RSCR, static, VDE

	pe		Cooling capacity			COP	EER	P1	I	m	
	[°C]	[°F]	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	[A]	[kg/h]
[°C / °F]	-35	-31	89,2	305	76,7	1,42	4,85	1,22	62,8	0,42	1,06
cond. pressure	-30	-22	116,6	398	100,4	1,48	5,05	1,27	78,9	0,48	1,39
pc= 45/113	-25	-13	148,6	507	127,9	1,64	5,59	1,41	90,9	0,53	1,77
return gas temp.	-23	-10	160,8	549	138,4	1,70	5,82	1,47	94,3	0,54	1,92
RGT= 32/90	-20	-4	187,0	639	161,0	1,86	6,35	1,60	100,6	0,56	2,23
liquid temp	-15	5	233,9	799	201,3	2,13	7,27	1,83	109,8	0,60	2,79
Tliq= 45/113	-10	14	291,1	994	250,5	2,42	8,26	2,08	120,3	0,64	3,48
[°C / °F]	-35	-31	60,4	206	52,0	1,10	3,75	0,94	55,1	0,39	0,79
cond. pressure	-30	-22	95,2	325	81,9	1,23	4,19	1,06	77,6	0,47	1,24
pc= 55/131	-25	-13	130,1	444	112,0	1,38	4,70	1,18	94,6	0,54	1,70
return gas temp	-23	-10	142,4	486	122,6	1,43	4,89	1,23	99,5	0,56	1,86
RGT= 32/90	-20	-4	167,3	571	144,0	1,55	5,29	1,33	108,1	0,59	2,19
liquid temp	-15	5	208,5	712	179,5	1,74	5,95	1,50	119,6	0,64	2,73
Tliq= 55/131	-10	14	255,8	874	220,2	1,95	6,67	1,68	131,0	0,69	3,36

## Model

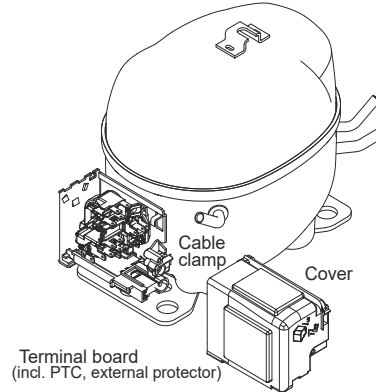
Designation	<b>HXK95AT</b>	<b>200-240V/50Hz</b>	<b>Conf. 2</b>	Sales code:	<b>16438100</b>
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## Configuration

Motor configuration	RSIR
Power supply (nominal)	200-240V/50Hz 1~
Refrigerant	R600a
Application	LBP
Voltage range	170-264V
Starting torque	LST
Approvals	VDE

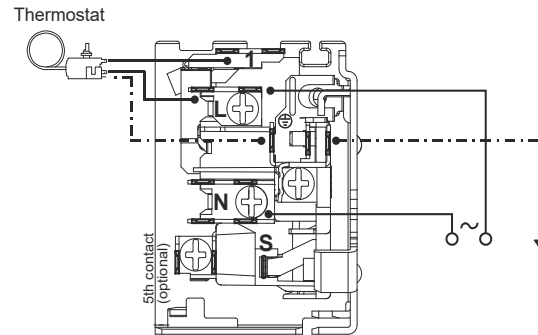
## Electrical accessories / wiring diagram

RSIR

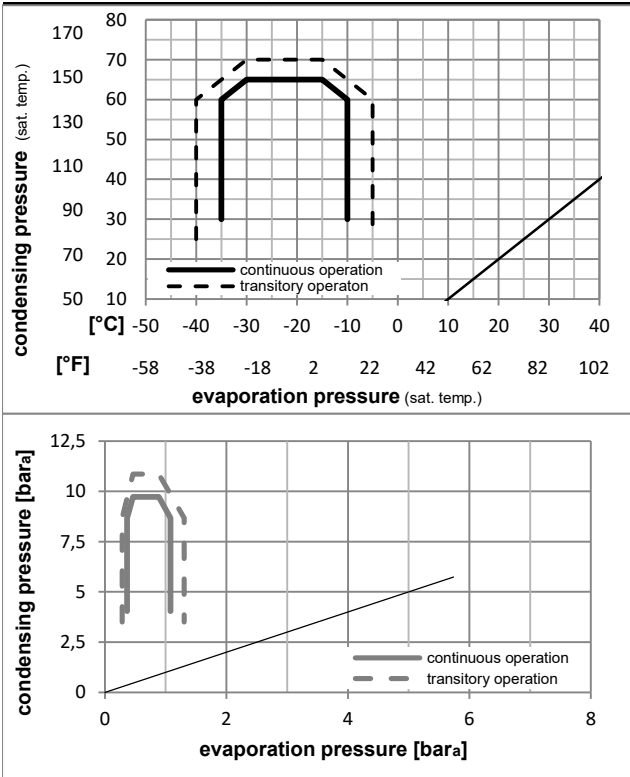


## Ambient/ machine room temperatures minimum /maximum

Ambient temperature range:	10 - 43°C / 50 - 110°F
Machine room temperature range:	10 - 48°C / 50 - 119°F
Compressor cooling:	static



## Operation pressure range



8858-6

## Components

. terminal board (PTC, 4.8mm)	16403800
b cover terminal board	10636401
. cable clamp	16058100
. screw - uni6954	10636000
. screw - uni6954	10636200
. screw uni en iso 4757	10641201

## Alternative components

. terminal board (PTC, 6.3mm)	16403600
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## Model

Designation **HXK95AT** **200-240V/50Hz** Conf. 2 Sales code: **16438100**

## Optimization + standard conditions

R600a, 200V/50Hz, RSIR, static, VDE

		Evaporating pressure (saturation temperature)				Condensing pressure (saturation temperature)			Return gas temp.		Liquid temp.		Cooling capacity			COP	EER	Power consumption		
		pe	pc	RGT	Tliq	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	I	m				[W]	[A]	[kg/h]
[°C]	[°F]																			
-23	-10	54	130	32	90	173,4	592	149,2	1,67	5,69	1,44	104,0	0,58	1,86						
																				ASHRAE LBP
-25	-13	55	131	32	90	130,1	444	112,0	1,31	4,48	1,13	99,2	0,57	1,70						
																				cecomaf LBP
-35	-31	40	104	20	68	93,8	320	80,8	1,38	4,73	1,19	67,8	0,45	1,14						
																				EN12900 LBP
-23	-10	49	120	4,4	40	139,8	477	120,3	1,38	4,72	1,19	101,2	0,57	2,04						
																				ARI540 LBP
-23	-10	41	105	32	90	179,1	612	154,1	1,86	6,37	1,60	96,1	0,55	1,92						
																				AHAM LBP
-35	-31	45	113	32	90	89,2	305	76,7	1,35	4,62	1,17	65,9	0,44	1,06						
																				opt

## Performance tables

R600a, 200V/50Hz, RSIR, static, VDE

	pe		Cooling capacity			COP	EER		P1	I	m
	[°C]	[°F]	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	[A]	[kg/h]
[°C / °F]	-35	-31	89,2	305	76,7	1,35	4,62	1,17	65,9	0,44	1,06
cond. pressure	-30	-22	116,6	398	100,4	1,41	4,82	1,21	82,6	0,50	1,39
pc= 45/113	-25	-13	148,6	507	127,9	1,56	5,33	1,34	95,2	0,55	1,77
return gas temp.	-23	-10	160,8	549	138,4	1,63	5,56	1,40	98,9	0,57	1,92
RGT= 32/90	-20	-4	187,0	639	161,0	1,77	6,06	1,53	105,4	0,59	2,23
liquid temp	-15	5	233,9	799	201,3	2,03	6,94	1,75	115,1	0,63	2,79
Tliq= 45/113	-10	14	291,1	994	250,5	2,31	7,88	1,99	126,1	0,67	3,48
[°C / °F]	-35	-31	60,4	206	52,0	1,05	3,57	0,90	57,7	0,41	0,79
cond. pressure	-30	-22	95,2	325	81,9	1,17	4,00	1,01	81,3	0,50	1,24
pc= 55/131	-25	-13	130,1	444	112,0	1,31	4,48	1,13	99,2	0,57	1,70
return gas temp	-23	-10	142,4	486	122,6	1,37	4,66	1,18	104,3	0,59	1,86
RGT= 32/90	-20	-4	167,3	571	144,0	1,48	5,04	1,27	113,3	0,62	2,19
liquid temp	-15	5	208,5	712	179,5	1,66	5,68	1,43	125,4	0,67	2,73
Tliq= 55/131	-10	14	255,8	874	220,2	1,86	6,36	1,60	137,3	0,72	3,36

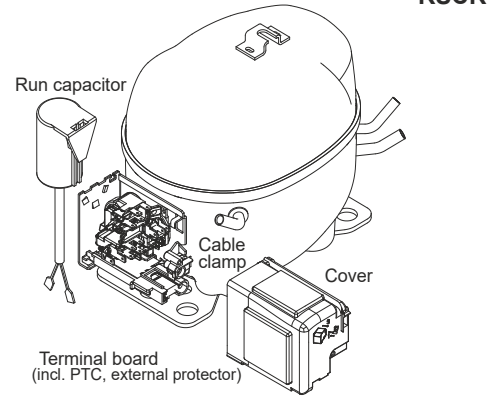
## Model

Designation	<b>HXK95AT</b>	<b>220-240V/50Hz</b>	<b>Conf. 3</b>	Sales code:	<b>16438100</b>
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## Configuration

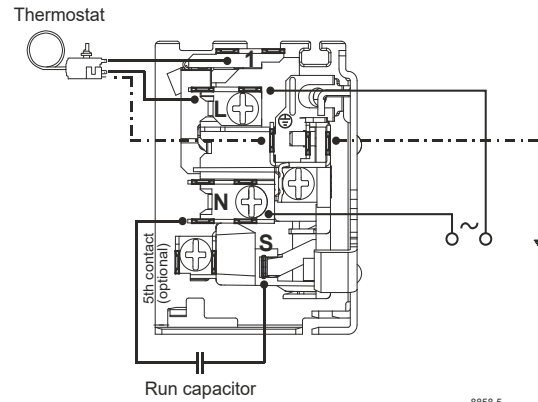
Motor configuration	RSCR
Power supply (nominal)	220-240V/50Hz 1~
Refrigerant	R600a
Application	LBP
Voltage range	170-264V
Starting torque	LST
Approvals	VDE

## Electrical accessories / wiring diagram

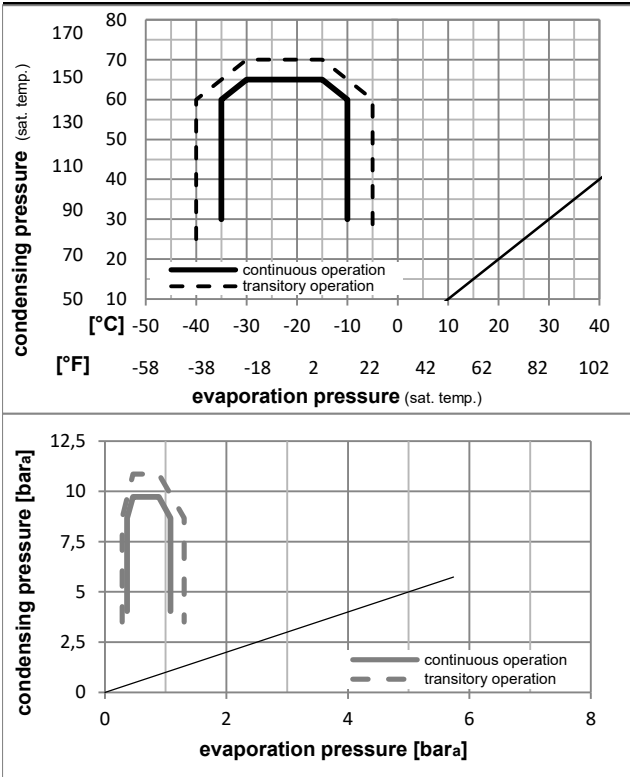


## Ambient/ machine room temperatures minimum /maximum

Ambient temperature range:	10 - 43°C / 50 - 110°F
Machine room temperature range:	10 - 48°C / 50 - 119°F
Compressor cooling:	static



## Operation pressure range



## Components

. terminal board (PTC, 4.8mm)	16403800
. run capacitor (4μF, 4.8mm)	11261700
b cover terminal board	10636401
. cable clamp	16058100
. screw - uni6954	10636000
. screw - uni6954	10636200

## Alternative components

. screw uni en iso 4757	10641201
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## Model

Designation **HXK95AT** **220-240V/50Hz** Conf. 3 Sales code: **16438100**

## Optimization + standard conditions

R600a, 230V/50Hz, RSCR, static, VDE

		Evaporating pressure (saturation temperature)				Condensing pressure (saturation temperature)			Return gas temp.		Liquid temp.		Cooling capacity			COP	EER	Power consumption		
		pe	pc	RGT	Tliq	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	I	m				[W]	[A]	[kg/h]
[°C]	-23	54	32	32	173,4	592	149,2	1,68	5,73	1,44	103,4	0,58	1,86	<b>ASHRAE LBP</b>						
[°F]	-10	130	90	90																
[°C]	-25	55	32	55	130,1	444	112,0	1,32	4,51	1,14	98,6	0,56	1,70	<b>cecomaf LBP</b>						
[°F]	-13	131	90	131																
[°C]	-35	40	20	40	93,8	320	80,8	1,39	4,75	1,20	67,4	0,45	1,14	<b>EN12900 LBP</b>						
[°F]	-31	104	68	104																
[°C]	-23	49	4,4	49	139,8	477	120,3	1,39	4,74	1,20	100,6	0,57	2,04	<b>ARI540 LBP</b>						
[°F]	-10	120	40	120																
[°C]	-23	41	32	32	179,1	612	154,1	1,87	6,40	1,61	95,5	0,55	1,92	<b>AHAM LBP</b>						
[°F]	-10	105	90	90																
[°C]	-35	45	32	45	89,2	305	76,7	1,36	4,65	1,17	65,5	0,44	1,06	<b>opt</b>						
[°F]	-31	113	90	113																

## Performance tables

R600a, 230V/50Hz, RSCR, static, VDE

	pe		Cooling capacity			COP	EER		P1	I	m
	[°C]	[°F]	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	[A]	[kg/h]
[°C / °F]	-35	-31	89,2	305	76,7	1,36	4,65	1,17	65,5	0,44	1,06
cond. pressure	-30	-22	116,6	398	100,4	1,42	4,85	1,22	82,2	0,50	1,39
pc= 45/113	-25	-13	148,6	507	127,9	1,57	5,36	1,35	94,7	0,55	1,77
return gas temp.	-23	-10	160,8	549	138,4	1,64	5,59	1,41	98,3	0,56	1,92
RGT= 32/90	-20	-4	187,0	639	161,0	1,78	6,09	1,54	104,8	0,59	2,23
liquid temp	-15	5	233,9	799	201,3	2,04	6,98	1,76	114,4	0,63	2,79
Tliq= 45/113	-10	14	291,1	994	250,5	2,32	7,93	2,00	125,4	0,67	3,48
[°C / °F]	-35	-31	60,4	206	52,0	1,05	3,60	0,91	57,4	0,41	0,79
cond. pressure	-30	-22	95,2	325	81,9	1,18	4,02	1,01	80,8	0,49	1,24
pc= 55/131	-25	-13	130,1	444	112,0	1,32	4,51	1,14	98,6	0,56	1,70
return gas temp	-23	-10	142,4	486	122,6	1,37	4,69	1,18	103,7	0,58	1,86
RGT= 32/90	-20	-4	167,3	571	144,0	1,49	5,07	1,28	112,6	0,62	2,19
liquid temp	-15	5	208,5	712	179,5	1,67	5,71	1,44	124,6	0,67	2,73
Tliq= 55/131	-10	14	255,8	874	220,2	1,87	6,40	1,61	136,5	0,72	3,36

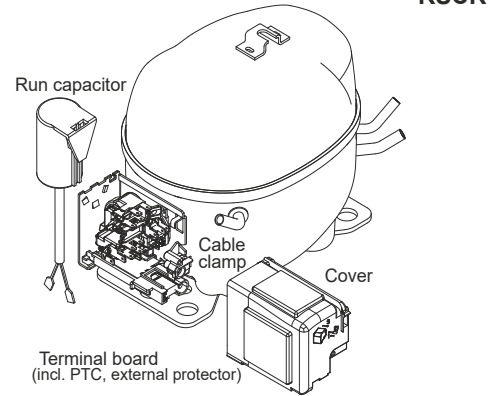
## Model

Designation **HXK95AT** **208-230V/60Hz** Conf. 4 Sales code: **16438100**

## Configuration

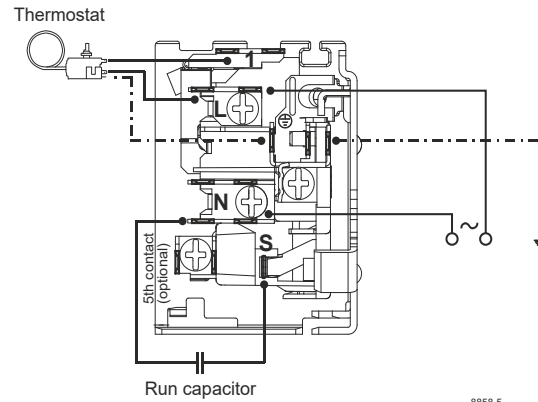
Motor configuration RSCR  
 Power supply (nominal) 208-230V/60Hz 1~  
 Refrigerant R600a  
 Application LBP  
 Voltage range 198-253V  
 Starting torque LST  
 Approvals VDE

## Electrical accessories / wiring diagram

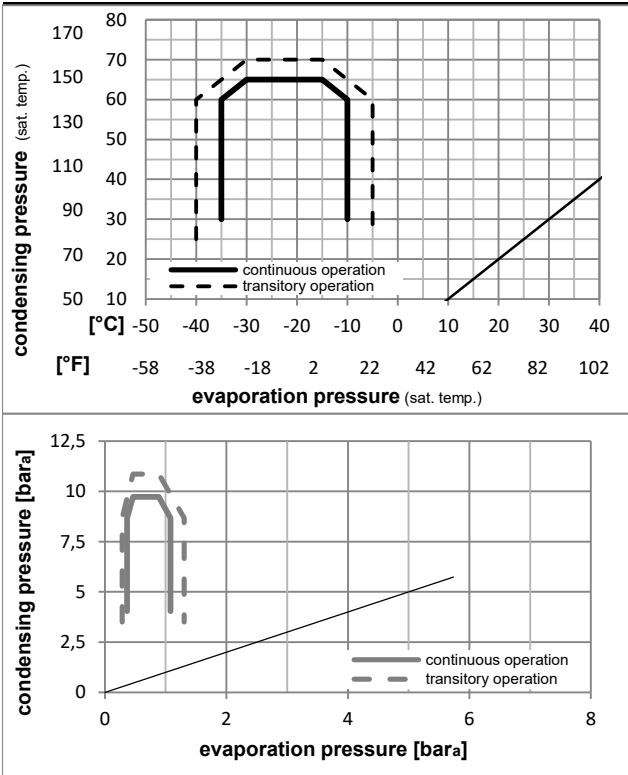


## Ambient/ machine room temperatures minimum /maximum

Ambient temperature range: 10 - 43°C / 50 - 110°F  
 Machine room temperature range: 10 - 48°C / 50 - 119°F  
 Compressor cooling: static



## Operation pressure range



## Components

- . terminal board (PTC, 4.8mm) 16403800
- . run capacitor (4μF, 4.8mm) 11261700
- b cover terminal board 10636401
- . cable clamp 16058100
- . screw - uni6954 10636000
- . screw - uni6954 10636200

## Alternative components

- . screw uni en iso 4757 10641201

## Model

Designation **HXK95AT** **208-230V/60Hz** Conf. 4 Sales code: **16438100**

## Optimization + standard conditions

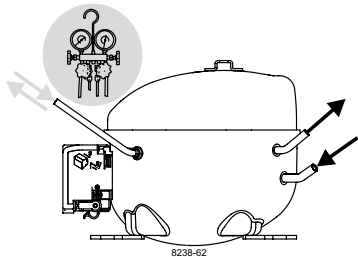
R600a, 220V/60Hz, RSCR, static, VDE

		Evaporating pressure (saturation temperature)				Condensing pressure (saturation temperature)			Return gas temp.		Liquid temp.		Cooling capacity			COP	EER	Power consumption			
		pe	pc	RGT	Tliq	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	I	m				[W]	[A]	[kg/h]	
[°C]	-23	54	32	32	200,6	685	172,7	1,77	6,04	1,52	113,5	0,59	2,15	<b>ASHRAE LBP</b>							
[°F]	-10	130	90	90																	
[°C]	-25	55	32	55	151,3	517	130,3	1,39	4,73	1,19	109,2	0,56	1,97	<b>cecomaf LBP</b>							
[°F]	-13	131	90	131																	
[°C]	-35	40	20	40	115,8	396	99,7	1,36	4,66	1,17	84,9	0,40	1,41	<b>EN12900 LBP</b>							
[°F]	-31	104	68	104																	
[°C]	-23	49	4,4	49	161,0	550	138,5	1,46	4,98	1,26	110,4	0,58	2,35	<b>ARI540 LBP</b>							
[°F]	-10	120	40	120																	
[°C]	-23	41	32	32	206,5	705	177,7	1,97	6,73	1,69	104,9	0,56	2,22	<b>AHAM LBP</b>							
[°F]	-10	105	90	90																	
[°C]	-35	45	32	45	113,7	388	97,9	1,31	4,49	1,13	86,5	0,38	1,35	<b>opt</b>							
[°F]	-31	113	90	113																	

## Performance tables

R600a, 220V/60Hz, RSCR, static, VDE

	pe		Cooling capacity			COP	EER	P1			I	m
	[°C]	[°F]	[W]	[Btu/h]	[kcal/h]	[W/W]	[Btu/Wh]	[kcal/Wh]	[W]	[A]	[kg/h]	
[°C / °F]	-35	-31	113,7	388	97,9	1,31	4,49	1,13	86,5	0,38	1,35	
cond. pressure	-30	-22	135,6	463	116,7	1,44	4,92	1,24	94,1	0,47	1,61	
pc= 45/113	-25	-13	170,3	582	146,6	1,64	5,59	1,41	104,1	0,55	2,03	
return gas temp.	-23	-10	184,9	632	159,1	1,71	5,85	1,47	107,9	0,57	2,20	
RGT= 32/90	-20	-4	217,0	741	186,7	1,87	6,40	1,61	115,8	0,60	2,59	
liquid temp	-15	5	274,5	938	236,3	2,13	7,29	1,84	128,6	0,65	3,28	
Tliq= 45/113	-10	14	342,1	1168	294,4	2,41	8,23	2,07	142,0	0,71	4,10	
[°C / °F]	-35	-31	95,3	326	82,0	1,10	3,76	0,95	86,6	0,32	1,24	
cond. pressure	-30	-22	118,1	403	101,7	1,22	4,17	1,05	96,8	0,46	1,54	
pc= 55/131	-25	-13	151,3	517	130,3	1,39	4,73	1,19	109,2	0,56	1,97	
return gas temp	-23	-10	164,8	563	141,9	1,45	4,94	1,25	113,8	0,59	2,15	
RGT= 32/90	-20	-4	194,0	663	167,0	1,57	5,38	1,36	123,2	0,64	2,54	
liquid temp	-15	5	245,2	837	211,0	1,77	6,06	1,53	138,2	0,70	3,21	
Tliq= 55/131	-10	14	303,9	1038	261,6	1,98	6,76	1,70	153,4	0,77	3,99	



# K-Series Compressors

## GTK, HKK, HMK, HTK, HXK, HZK

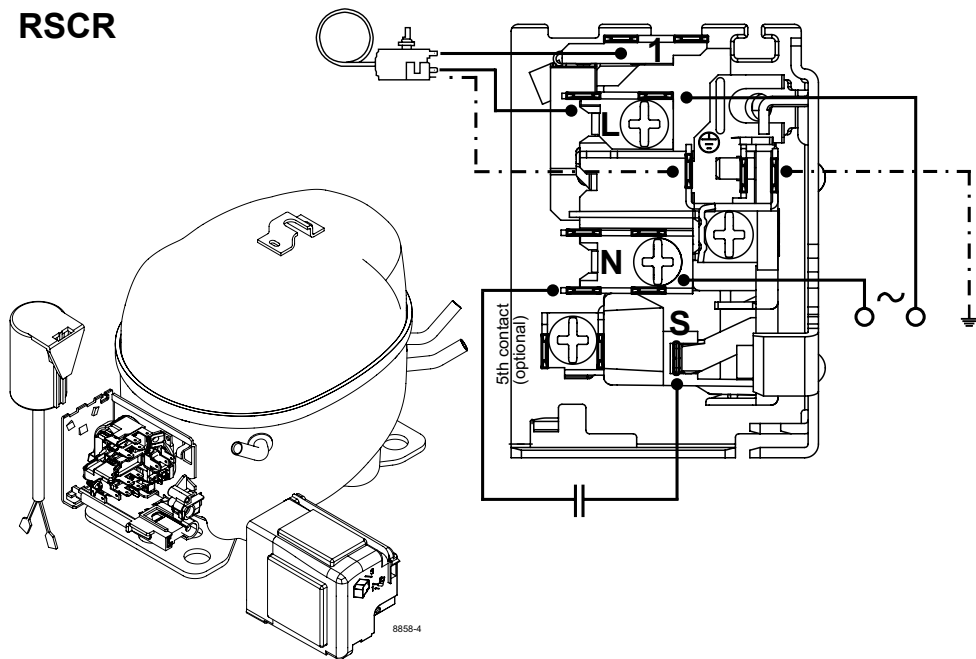
**SECCP**

Keep electrical equipment clear from oil, chemicals, and water.

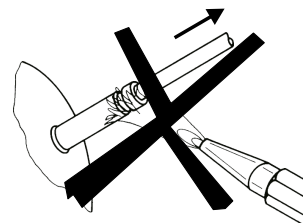


When operated with a flammable refrigerant, only spark-proof starting equipment is allowed.

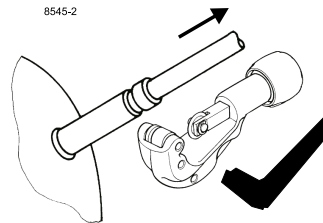
**RSCR**

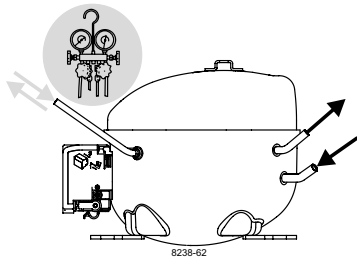


**Service/Repair – R600a, R1234yf**  
(applies to all flammable refrigerants)



8545-2





# K-Series Compressors

## GTK, HKK, HMK, HTK, HXK, HZK

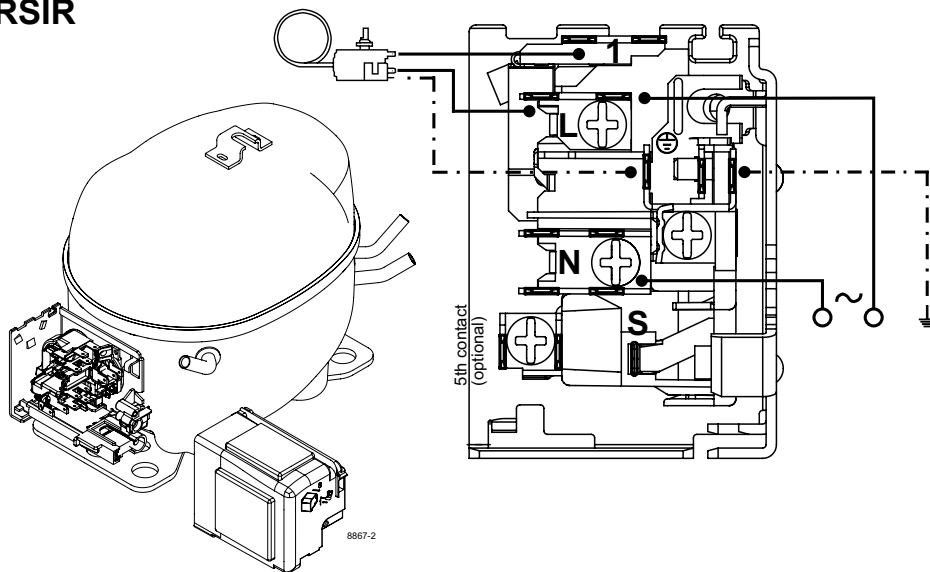


Keep electrical equipment clear from oil, chemicals, and water

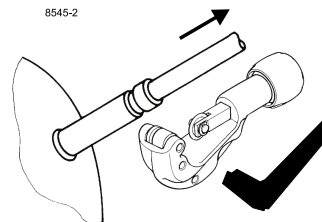
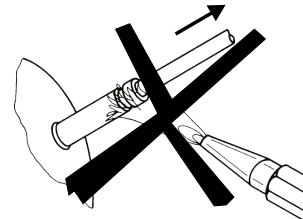


When operated with a flammable refrigerant, only spark-proof starting equipment is allowed.

### RSIR



### Service/Repair – R600a, R1234yf (applies to all flammable refrigerants)



**Dismantling, recycling, disposal:** At the end of a compressor's lifecycle, proceed by separating and storing components according to their environmental impact. Parts that may cause pollution must be clearly identified and handled separately, ensuring appropriate disposal. Refrigerant gas must not be released into the environment and should be recovered by qualified operators. Compressor oil must also be collected separately. The compressor should be disposed of at specialized disposal centers in accordance with the applicable regulations. **Subject to modifications/alterations. [www.seccp.com](http://www.seccp.com)**