

**Heatcraft Refrigeration – Galaxy Series Screw Compressor Racks
Suitable For Large Cold Storage & Distribution Center**



Technical Data



1. Low Temperature Screw Rack (with Economizer) – 180HP to 450HP

Rack Model	Compressor			-40 ⁰ C SST		-35 ⁰ C SST		-33 ⁰ C SST		-30 ⁰ C SST		-25 ⁰ C SST		Dimension(mm)		
	HP	Model	Qty	Cap	PI	Cap	PI	Cap	PI	Cap	PI	Cap	PI	L	W	H
BSCR 2150-XL	150	HSN7471-75	2	91.20	85.40	119.60	91.40	132.00	94.00	151.40	98.00	187.00	105.40	2800	1950	2460
BSCR 3210-XL	210	HSN7461-70	3	120.60	112.80	157.80	120.60	174.30	132.90	199.80	129.30	246.90	139.20	3400	2050	1970
BSCR 3225-XL	225	HSN7471-75	3	136.80	128.10	179.40	137.10	198.00	141.00	227.10	147.00	280.50	158.10	3400	2050	2460
BSCR 4280-XL	280	HSN7461-70	4	160.80	150.40	210.40	160.80	232.40	165.20	266.40	172.40	329.20	185.60	4300	2050	2460
BSCR 4300-XL	300	HSN7471-75	4	182.40	170.80	239.20	182.80	264.00	188.00	302.80	196.00	374.00	210.80	4300	2050	2460
BSCR 5350-XL	350	HSN7461-70	5	201.00	188.00	263.00	201.00	290.50	206.50	333.00	215.50	411.50	232.00	5200	2050	2470
BSCR 5375-XL	375	HSN7471-75	5	228.00	213.50	299.00	228.50	330.00	235.00	378.50	245.00	467.50	263.50	5200	2050	2470
BSCR 6420-XL	420	HSN7461-70	6	241.20	225.60	315.60	241.20	348.60	247.80	399.60	258.60	493.80	278.40	6100	2050	2470
BSCR 6450-XL	450	HSN7471-75	6	273.60	256.20	358.80	274.20	396.00	282.00	454.20	294.00	561.00	316.20	6100	2050	2470

2. Medium Temperature Screw Rack – 180HP to 50HP

Rack Model	Compressor			-15 ⁰ C SST		-12 ⁰ C SST		-10 ⁰ C SST		-5 ⁰ C SST		-0 ⁰ C SST		Dimension(mm)		
	HP	Model	Qty	Cap	PI	Cap	PI	Cap	PI	Cap	PI	Cap	PI	L	W	H
BSCR 2180-XM	180	HSK7471-90	2	213.40	108.40	243.00	111.40	264.40	113.40	322.80	118.60	389.60	124.40	2800	1300	2460
BSCR 3240-XM	240	HSK7461-80	3	281.70	143.10	321.00	147.00	348.90	149.70	426.00	156.60	514.20	164.10	3400	1200	1970
BSCR 3270-XM	270	HSK7471-90	3	320.10	162.60	364.50	167.10	396.60	170.10	484.20	177.90	584.40	186.60	3400	1300	2460
BSCR 4320-XM	320	HSK7461-80	4	375.60	190.80	428.00	196.00	465.20	199.60	568.00	208.80	685.60	218.80	4300	1300	2460
BSCR 4360-XM	360	HSK7471-90	4	426.80	216.80	486.00	222.80	528.80	226.80	645.60	237.20	779.20	248.80	4300	1300	2460
BSCR 5400-XM	400	HSK7461-80	5	469.50	238.50	535.00	245.00	581.50	249.50	710.00	261.00	857.00	273.50	5200	1300	2470
BSCR 5450-XM	450	HSK7471-90	5	533.50	271.00	607.50	278.50	661.00	283.50	807.00	296.50	974.00	311.00	5200	1300	2470
BSCR 6480-XM	480	HSK7461-80	6	563.40	286.20	642.00	294.00	697.80	299.40	852.00	313.20	1028.40	328.20	6100	1300	2470
BSCR 6540-XM	540	HSK7471-90	6	640.20	325.20	729.00	334.20	793.20	340.20	968.40	355.80	1168.80	373.20	6100	1300	2470