

Bock F5 (x3) condensing unit

Specifications

Brand	Bock
Type	F5 (x3) condensing unit
Refrigerant	Freon
kW at +10°C/+40°C	249.99
kW at 0°C/+40°C	178.20
kW at -5°C/+40°C	147.45
kW at -10°C/+40°C	120.03
kW at -20°C/+40°C	74.82
kW at -30°C/+40°C	41.94
kW at -40°C/+40°C	20.94
kW at -45°C/+40°C	14.16
Electromotor Specs	11 kW (x3)at 1445 RPM
Unloaded Start	✓
Capacity Control	✓
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Liquid receiver	✓
Liquid receiver ltr.	115
Oil separator	✓
Remarks	Electromotor: 11 kW at 1445 RPM // Pully EM: 180 mm / Pully compr.: 200 mm
Remarks	R404a – R22 or other freon types





Your partner for used commercial and industrial refrigeration equipment

Condensing Unit	✓
Sizes	3800x1800x2000 mm (LxWxH)
Stock	1

Description

Used Bock F5 (x3) condensing unit



R404A/R507		Performance data										1.450 rpm		
Type	Cond. temp. °C	Cooling capacity Q ₀ [W]												Power P [kW]
		Evaporating temperature °C												
		10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	
FX2	30	Q 13423	11418	9621	8020	6606	5366	4290	3368	2584	1933	1402	979	
	40	P 2,21	2,19	2,13	2,05	1,94	1,80	1,65	1,48	1,31	1,12	0,94	0,75	
	50	Q 11561	9785	8201	6797	5562	4485	3555	2761	2092	1537	1085	724	
	30	P 2,65	2,56	2,44	2,30	2,13	1,95	1,76	1,55	1,34	1,12	0,91	0,70	
	40	Q 9652	8113	6749	5548	4500	3593	2816	2159	1609	1157	791	517	
FX3	30	Q 28402	24165	20377	17011	14041	11442	9187	7231	5608	4231	3096	2175	
	40	P 3,92	3,97	3,94	3,83	3,66	3,44	3,17	2,88	2,56	2,23	1,90	1,57	
	50	Q 24498	20763	17437	14495	11911	9657	7710	6042	4628	3442	2458	1650	
	30	P 4,97	4,85	4,66	4,41	4,11	3,77	3,40	3,01	2,61	2,21	1,83	1,46	
	40	Q 20584	17356	14498	11985	9791	7889	6254	4860	3680	2690	1862	1272	
FX4	30	P 5,90	5,56	5,24	4,89	4,47	4,02	3,56	3,08	2,61	2,15	1,72	1,29	
	40	Q 53909	45836	38585	32117	26393	21373	17019	13292	10151	7559	5476	3862	
	50	P 8,34	8,30	8,09	7,73	7,25	6,68	6,04	5,36	4,66	3,96	3,29	2,69	
	30	Q 46772	39538	33069	27326	22370	17862	14063	10835	8135	5928	4173	2832	
	40	P 10,09	9,75	9,27	8,67	7,98	7,21	6,41	5,59	4,78	4,00	3,27	2,63	
FX14/1166	30	Q 39157	32814	27179	22214	17880	14137	10946	8268	6064	4295	2922	1957	
	40	P 11,44	10,83	10,10	9,28	8,40	7,47	6,53	5,59	4,69	3,85	3,09	2,38	
	50	Q 95654	81844	69253	57854	47620	38522	30533	23624	17768	12938	9105	6242	
	30	P 12,98	13,48	13,55	13,24	12,62	11,75	10,69	9,49	8,22	6,94	5,70	4,57	
	40	Q 83330	70784	59401	49154	40014	31955	24949	18967	13861	9965	6890	4728	
FX14/1366	30	P 16,87	16,64	16,05	15,16	14,03	12,72	11,28	9,79	8,26	6,69	5,09	3,59	
	40	Q 70477	59251	49183	40194	32128	25455	19428	14480	10472	7377	5168	3589	
	50	P 20,21	19,31	18,12	16,70	15,11	13,41	11,67	9,93	8,26	6,73	5,38	4,39	
	30	Q 121605	112604	95281	79588	65518	53000	42008	32903	24447	17801	12317	8587	
	40	P 17,86	18,55	18,64	18,22	17,37	16,17	14,71	13,06	11,32	9,55	7,85	6,29	
FX14/1666	30	Q 114850	97388	81727	67628	55054	43966	34326	26096	19237	13711	9480	6506	
	40	P 23,21	22,89	22,08	20,86	19,30	17,49	15,32	13,47	11,41	9,43	7,61	6,04	
	50	Q 96896	81521	67562	55301	44382	34871	26730	19922	14408	10150	7110	5006	
	30	P 27,80	26,56	24,92	22,97	20,79	18,45	16,05	13,66	11,37	9,25	7,40	5,95	
	40	Q 154448	132149	111819	93414	76889	62199	49299	38144	28690	20990	14701	10078	
FX14/1666	30	P 20,96	21,77	21,87	21,38	20,38	18,98	17,26	15,33	13,28	11,21	9,21	7,38	
	40	Q 134550	114291	95912	79366	64609	51957	40284	30623	22575	16091	11125	7635	