

Bock F5 (x3) condensing unit

Specifications

Marca	Bock
Tipo	F5 (x3) condensing unit
Refrigerante	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
Piston Descargador	✓
Control de capacidad	✓
Presostatos	✓
Manómetros de Presion	✓
Recipiente de líquido	✓
Recipiente de líquido ltr.	115
Separador de aceite	✓
Comentarios	Electromotor: 11 kW at 1445 RPM // Pully EM: 180 mm / Pully compr.: 200 mm
Comentarios	R404a - R22 or other freon types
Condensing Unit	✓



	(LxWxH)
Condensing units	3800x1800x2000 mm

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	
	60	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	
FX3	30	Q 9652	8113	6749	5548	4500	3593	2816	2159	1609	1157	791	517	
	40	P 3,03	2,88	2,71	2,51	2,30	2,07	1,83	1,59	1,34	1,10	0,86	0,66	
	50	Q 28402	24165	20377	17011	14041	11442	9187	7231	5608	4231	3096	2175	
	60	P 3,92	3,97	3,84	3,63	3,44	3,17	2,88	2,56	2,23	1,90	1,57	1,27	
FX4	30	Q 24498	20763	17437	14495	11911	9657	7710	6042	4628	3442	2458	1650	
	40	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	
	50	Q 20584	17356	14498	11985	9791	7889	6254	4860	3680	2690	1862	1272	
	60	P 5,90	5,62	5,38	4,99	4,47	4,02	3,56	3,08	2,61	2,15	1,72	1,32	
FX5	30	Q 53909	45836	38585	32117	26393	21373	17019	13292	10151	7559	5476	3862	
	40	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	
	50	Q 46772	39538	33069	27326	22370	17862	14063	10834	8135	5928	4173	2832	
	60	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	1922	
	40	P 11,44	10,83	10,10	9,28	8,40	7,47	6,53	5,59	4,69	3,85	3,09	2,39	
	50	Q 95654	81844	69253	57854	47620	38522	30533	23624	17768	12938	9105	6242	
	60	P 12,98	12,48	11,55	10,54	9,48	8,37	7,21	6,00	4,89	3,78	2,70	1,97	
FX14/1366	30	Q 83330	70784	59401	49154	40014	31955	24949	18967	13861	9965	6890	4728	
	40	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	
	50	Q 70477	59251	49183	40194	32128	25455	19428	14480	10472	7377	5168	3589	
	60	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	
FX14/1666	30	Q 121605	112604	95281	79588	65518	53000	42008	32923	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	
	50	Q 114850	97388	81727	67628	55054	43966	34326	26096	19237	13711	9480	6506	
	60	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	
FX14/1366	30	Q 96896	81521	67562	55301	44382	34871	26730	19922	14408	10150	7110	4905	
	40	P 27,80	26,56	24,92	22,97	20,79	18,45	16,05	13,66	11,37	9,25	7,40	5,90	
	50	Q 154448	132149	111819	93414	76889	62199	49299	38144	28690	20890	14701	10078	
	60	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	
FX14/1366	30	Q 134550	114291	95912	79366	64609	51597	40284	30625	22575	16091	11125	7638	