

Bock F5

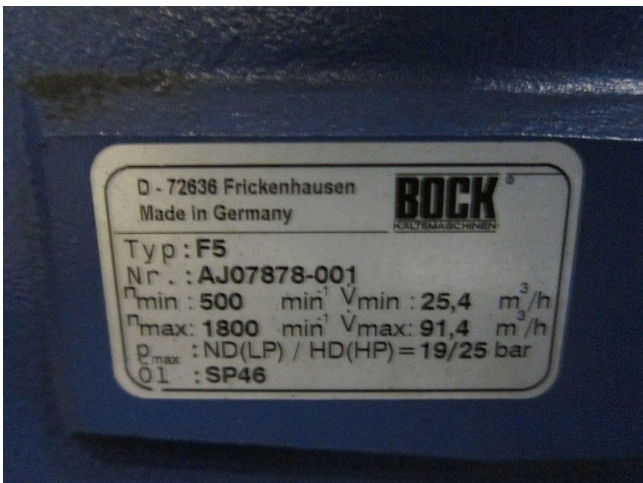
Specifications

Brand	Bock
Type	F5
Refrigerant	Freon
kW at +10°C/+40°C	83.33
kW at 0°C/+40°C	59.40
kW at -5°C/+40°C	49.15
kW at -10°C/+40°C	40.01
kW at -20°C/+40°C	24.94
kW at -30°C/+40°C	13.98
kW at -40°C/+40°C	6.89
kW at -45°C/+40°C	4.72
Capacity Control	✓
Remarks	R404a - R22 or other freon types
Sizes	400x300x350 mm (LxWxH)
Stock	1



Description

Used Bock F5



R404A/R507		Performance data												1.450 rpm		
Type	Cond. temp. °C	Cooling capacity \dot{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	3366	2584	1933	1402	979		
	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			
	Q	11561	9785	8201	6797	5562	4485	3555	2761	2092	1537	1085	724			
FX3	30	Q	2.65	2.56	2.44	2.30	2.13	1.95	1.76	1.55	1.34	1.12	0.91	0.70		
	Q	9652	8113	6749	5548	4500	3593	2816	2159	1609	1157	791				
	P	3.02	2.88	2.71	2.51	2.30	2.07	1.82	1.59	1.34	1.10	0.86				
FX4	30	Q	24402	21165	20377	17011	14041	11442	9187	7531	5958	4231	3096	2175		
	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			
	Q	20584	17356	14498	11985	9791	7889	6254	4860	3680	2690	1862				
FX5	30	Q	53909	45836	38585	32117	26393	21373	17019	13292	10151	7559	5476	3862		
	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			
	Q	46772	39538	33069	27326	22270	17862	14063	10834	8135	5928	4173	2832			
FX14/1166	30	Q	10.09	9.75	9.27	8.67	7.98	7.21	6.41	5.59	4.78	4.00	3.27	2.63		
	P	11.44	10.83	10.10	9.28	8.40	7.47	6.53	5.59	4.69	3.85	3.09				
	Q	20157	17144	14414	11885	9791	7889	6254	4860	3680	2690	1862				
FX14/1366	30	Q	95554	81844	69253	57854	47620	38522	30533	23624	17708	12938	9105	6342		
	P	13.86	13.48	13.55	13.24	12.62	11.75	10.69	9.49	8.23	7.04	5.70	4.57			
	Q	83330	70784	59401	49154	40014	31955	24949	18962	13981	9965	6890	4728			
FX14/166	30	Q	16.87	16.64	16.05	15.16	14.03	12.72	11.28	9.79	8.23	6.69	5.33	4.39		
	P	20.21	19.31	18.12	16.70	15.11	13.41	11.67	9.93	8.26	6.73	5.38				
	Q	131605	112604	95081	79698	65318	52000	42008	32903	24447	17801	12527	8587			
FX14/366	30	Q	17.86	18.55	18.64	18.22	17.37	16.17	14.71	13.06	11.32	9.55	7.85	6.29		
	P	27.80	26.56	24.92	22.97	20.79	18.49	16.05	13.66	11.37	9.25	7.40				
	Q	96896	81521	67668	55301	44382	34871	26730	19922	14408	10150	7110				
FX14/1366	30	Q	154448	132149	111819	93414	76889	62199	49299	38144	28690	20890	14701	10078		
	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			
	Q	134550	114291	95912	79366	64609	51927	40284	30023	22375	16091	11125	7635			