

**FN系列冷凝器**

**FN SERIES AIR COOLED CONDENSER**

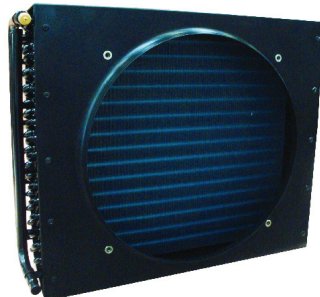
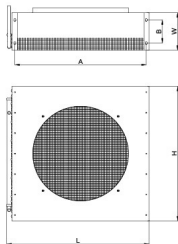
1. FN type copper pipe 铜管外径:3/8"OD fin space翅片距:2.6mm

Model 型号	Capacity 冷量		Area 面积 m <sup>2</sup>	Tube volume 管容 dm <sup>3</sup>	Fan外转子风机				Connection pipe 接口尺寸		Overall(mm)外形尺寸			Install size(mm) 安装尺寸	
	kw	hp			Input 输入 功率 (w)	OD 外径 (mm)	Air flow 风量 (m <sup>3</sup> /h)	Voltage 电压 (v)	Inlet 入	Outlet 出	L	W	H	A	B
FN-2	0.98	1/4	2	0.28	1×40	200	500	220	3/8"	3/8"	310	102	231	263	65
FN-3.4	1.46	3/8	3.4	0.47	1×40	200	500	220	1/2"	1/2"	312	102	235	263	65
FN-4.4	2.22	1/2	4.4	0.7	1×60	250	830	220	1/2"	1/2"	362	102	282	313	88
FN-5.4	3.27	3/4	5.4	1.01	1×75	300	940	220	1/2"	1/2"	432	102	341	383	65
FN-7.0	4.4	1	7	1.35	1×80	300	1650	220	1/2"	1/2"	434	130	340	383	90
FN-8.4	5.84	1.2	8.4	1.55	1×150	350	2350	380	5/8"	1/2"	496	130	430	443	95
FN-11.5	7.14	1.5	11.5	1.98	1×150	350	2350	380	5/8"	1/2"	476	180	430	423	145
FN-15	9.25	2	15	2.52	1×150	350	2350	380	5/8"	1/2"	536	180	480	483	145
FN-18	10.8	2.5	18	3.01	1×200	400	3490	380	3/4"	5/8"	578	180	530	523	140
FN-22	10.5	3	22	3.76	1×200	400	3490	380	3/4"	5/8"	578	180	530	523	140
FN-25	11.5	3.5	25	4.09	1×200	400	3490	380	3/4"	5/8"	708	180	580	653	150
FN-28	14.4	3.5	28	3.72	2×150	350	4700	380	3/4"	5/8"	900	180	430	830	145
FN-33	18.5	4	33	5.23	2×150	350	4700	380	3/4"	5/8"	900	200	480	830	130
FN-36	21.6	5	36	5.77	2×200	400	6980	380	5/8"	1/2"	1020	180	580	940	150
FN-43	23.5	6	43	6.82	2×200	400	6980	380	5/8"	1/2"	1020	180	680	940	150
FN-48	25.1	6.5	48	7.72	2×200	400	6980	380	5/8"	1/2"	1240	200	630	1160	149
FN-55	28	7.5	55	8.97	2×200	400	6980	380	7/8"	1/2"	1240	200	730	1160	149
FN-70	32.1	10	70	10.29	2×250	450	9800	380	7/8"	5/8"	1245	200	830	1160	149
FN-80	35.3	12	80	12.87	2×250	450	9800	380	1-1/8"	5/8"	1245	200	830	1160	149
FN-100	50.3	13	100	14.15	4×200	400	13960	380	1-1/8"	5/8"	1245	200	1130	1160	145
FN-130	61.9	15	130	17.38	4×200	400	13960	380	1-1/8"	7/8"	1245	200	1380	1160	145
FN-150	65.7	20	150	22.24	4×200	400	13960	380	1-1/8"	7/8"	1315	250	1330	1230	199
FN-180	78.5	25	180	26.7	4×200	400	13960	380	1-1/8"	7/8"	1325	270	1330	1230	219

Condensing temperature 40°C, ambient temperature 25°C, ΔT=15°C, R404A  
 冷凝温度40°C 环境温度25°C, 温差15°C, R404a.

Correction factors修正系数:

Refrigerant 制冷剂	R404A	R134A	R22	R407C
	1	0.93	0.96	0.87



**DZ 系列冷凝器**

**DZ SERIES AIR COOLED CONDENSER**

DZ type, copper pipe 铜管尺寸:3/8"OD, fin space片距:2.1mm, Hydrophilic aluminium亲水铝箔

Model 型号	Capacity冷量 (ΔT=15°C)		Area 面积 m <sup>2</sup>	Tube volume 管容 dm <sup>3</sup>	Fan外转子风机				Connection pipe 接口尺寸		Overall(mm) 外形尺寸			Install size(mm) 安装尺寸	
	kw	hp			Input 输入 功率 (w)	OD 外径 (mm)	Air flow 风量 (m <sup>3</sup> /h)	Voltage 电压 (v)	Inlet 入	Outlet 出	L	W	H	A	B
D8	8.8	2	14.1	2.05	1*150	350	2350	380	5/8"	5/8"	519	155	424	463	77
G8	13	3	19.8	2.73	1*250	450	4900	380	5/8"	5/8"	712	162	524	656	77
K9	17	3.5	27.2	3.77	2*150	350	4700	380	5/8"	5/8"	908	222	424	852	77
Q7	24	5	37.7	5.12	2*250	450	9800	380	1-1/8"	3/4"	1160	222	624	1092	77
Q8	30	7.5	50	6.93	2*250	450	9800	380	1-1/8"	3/4"	1158	155	624	1092	77
T9	36	10	71.2	9.79	2*250	450	9800	380	1-1/8"	3/4"	1155	222	674	1092	146
V6A	52	13	95.9	13.09	2*380	500	13320	380	1-1/8"	7/8"	1294	235	672	1232	146
W9A	65	15	127.7	17.37	2*380	500	13320	380	1-3/8"	7/8"	1594	210	824	1532	146
Z9A	85	25	186.5	25.52	4*380	500	26640	380	1-3/8"	1-1/8"	1600	222	1224	1538	146

Condensing temperature 40°C, ambient temperature 25°C, ΔT=15°C, R404A  
 冷凝温度40°C 环境温度25°C, 温差15°C, R404a.

Correction factors修正系数:

Refrigerant 制冷剂	R404A	R134A	R22	R407C
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