

FNV type Air Cooled Condenser

FNV系列风冷冷凝器

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产品描述 PRODUCT DESCRIPTION

The FNV Series air-cooled condenser is a high-quality cooling solution designed for diverse refrigeration needs, particularly suitable for outdoor use in cold storage facilities and compatible with refrigeration equipment as well as big condensing units.

Constructed with premium copper pipes and aluminum fins, this condenser also offers specialized fin options to enhance performance and durability: anti-corrosion blue aluminum fins (or treated blue fins) for improved resistance to harsh conditions, and high-efficiency Epoxy fins for optimized heat exchange. Featuring a practical V-type structure, it caters to the cooling demands of large-scale condensing units effectively.

As a product from Chinese manufacturers, the FNV Series air-cooled condenser also provides customized options, ensuring it can be tailored to meet specific application requirements while maintaining consistent high quality.

技术参数 TECHNICAL DATA

Model	FNV-72A	FNV-111A	FNV158A	FNV-180A	FNV-219A	
Capacity (Kw)	21.5	33.5	47.5	54	65	
area (m ²)	72	111	158	180	219	
Fan	Fan input (w)	1 × 600	2 × 600	2 × 600	2 × 780	2 × 780
	Dia (mm)	φ550	φ550	φ550	φ600	φ600
	Volt (v)	380	380	380	380	380
	Air flow (m ³ /h)	7950	16200	16200	20700	20300
Pipe Dia (mm)	in	2 × φ22	2 × φ22	2 × φ22	2 × cp28	2 × φ28
	out	2 × cp16	2 × φ16	2 × φ16	2 × φ22	2 × φ22
Overall size (mm)	a	940	1540	1540	1840	1840
	b	980	980	980	980	980
	c	880	960	960	1100	1100

Model	FNV270A	FNV328A	FNV-383A	FNV455A	FNV-570A	
Capacity (Kw)	81	99	115	137	171	
area (m ²)	270	328	383	455	570	
Fan	Fan input (w)	3 × 800	3 × 800	3 × 800	4 × 800	4 × 800
	Dia (mm)	φ630	φ630	φ630	φ630	φ630
	Volt (v)	380	380	380	380	380
	Air flow (m ³ /h)	34800	34200	34800	45600	44000
Pipe Dia (mm)	in	2 × cp28	2 × cp28	2 × <p28	2 × φ35	2 × φ35
	out	2 × 22	2 × φ22	2 × φ22	2 × φ28	2 × φ28
Overall size (mm)	a	2640	2640	3040	3240	3240
	b	1030	1030	1030	1050	1050
	c	1100	1100	1100	1200	1200

