



冰轮环境
MOON-TECH

智慧 / 绿能 / 生态
INTELLIGENT GREEN ENERGY ECOLOGY

HIGH EFFICIENCY AIR COOLER



冰轮环境技术股份有限公司
MOON ENVIRONMENT TECHNOLOGY CO.,LTD.

With continuous technological and manage has promoted the continuous optimization of resource allocation and reconstruction of core competencies, Moon-TECH accelerated international expansion transformation. We have transformed from a traditional manufacturing enterprise to a modern service-oriented enterprise with strong competitiveness, large scale, wide coverage, complete business chain, and strong comprehensive research and development capabilities



Industrial Park in the US



Malaysian Industrial Park



Industrial Park in the UK



Vietnam Industrial Park



Baoding Industrial Park



Guxian Industrial Park



Laishan Industrial Park



Jinan Center

MOON-TECH

(Stock Code of 000811)



Low-temperature refrigeration



Central air conditioning



Environmentally friendly heating



Energy and chemical equipment



Precision Casting



Hydrogen Energy Development



Smart Services



Intelligent Packing Machinery and Warehouse Storage System

With devoting to improving the quality of human life as the enterprise mission, MOON-TECH continuously build and enhance competitive advantages in the field of comprehensive energy utilization and accelerate the process of globalization, taking the revitalization of national industry and achievement of customer value as its responsibility, continuously creates and improves its competitive advantage, striving to become an evergreen enterprise with core competitiveness, loved by employees and respected by industrial partners.

Founded in 1956, Moon Environment Technology Co., Ltd (Stock Code: 000811) is a diversified and international comprehensive equipment industrial enterprise. The main business covers low-temperature refrigeration, central air conditioning, environmental protection heating, energy and chemical equipment, precision castings, smart services, hydrogen energy development, etc. In recent years, MOON-TECH has successively won the titles of Top 30 Enterprises with Core Competitiveness in China's Machinery Industry, Top 100 Enterprises of National Machinery Industry, Meritorious Enterprise of Equipment in China, and Demonstration Enterprise for Ozone Layer Protection.

For a longtime, with continuous technological and manage has promoted the continuous optimization of resource allocation and reconstruction of core competencies, accelerated international expansion transformation. We have transformed from a traditional manufacturing enterprise to a modern service-oriented enterprise with strong competitiveness, large scale, wide coverage, complete business chain, and strong comprehensive research and development capabilities

With the synchronous development of refrigeration and heat treatment, and actively expanding energy-saving and environmental protection industry as developing strategy, MOON-TECH is engaged in the technical research and development of low-temperature environment, waste heat recovery, gas compression, industrial heat exchange, urban clean emission and other fields, as well as the production and sales of related complete sets of equipment, and specializes in food refrigeration, chemical process cooling, comfortable environment air conditioning, research temperature control, process gas compression, building aggregated cooling, comprehensive application of heat energy, permafrost drilling, waste treatment, tec. MOON-TECH has production bases, scientific research centers and marketing& service organizations in more than 40 countries around the world. With safe, environmentally friendly, energy-saving, intelligent and Butler-style system integration capabilities, MOON-TECH is providing products with entire product life cycle to users in more than 120 countries and regions around the world.

MOON-TECH has 6 national scientific and technological innovation platforms including the National-Recognized Enterprise Technology Center and 16 provincial scientific and technological innovation platforms including the Shandong Provincial Key Laboratory of Energy Saving and Environmental Protection of Refrigeration Equipment. MOON-TECH has been recognized as a key high-tech enterprise of the China Torch Program, with 326 national patented technologies, and has hosted and participated in the formulation of 25 national standards and 37 industry standards. MOON-TECH has won two national awards, the National Science & Technology Progress Award and the National Technology Invention Award, and has successively won 213 provincial and ministerial scientific and technological achievements awards such as the Special Prize for Scientific and Technological Progress of the Chinese Association of Refrigeration and the First Prize for Scientific and Technological Progress of Shandong Province.

Following the requirements of the environmental policy of harmonious coexistence between human and nature, MOON-TECH is committed to the innovation of artificial environment control technology and comprehensive energy utilization technology to promote a simple, moderate, green and low-carbon mode of social production and operating system, actively building an interconnected and complementary system, including refrigeration, heating, water, gas, electricity, sewage, waste within the -271 °C -200 °C temperature and 0-90Mpa pressure range, aiming to achieve an energy ecological link between industrial parks and living spaces, and become an intelligent green energy system solution service provider. MOON-TECH also dedicates to develop the utilizations of NH₃、CO₂、HC、He、H₂O and other environmentally friendly substances application technologies, striving to provide professional, high value-added intelligent energy comprehensive utilization solutions.

In recent years, MOON-TECH actively actualized the green and low-carbon developing concept, accelerating the transformation of traditional industries around the dual-carbon goal and energy revolution, promoting the upgrading of the industrial structure to a low-carbon and high-quality level, and set six goals of "low-carbon industry, low-carbon technology, low-carbon manufacturing, low-carbon chain, low-carbon services, low-carbon culture", so as to ultimately realize the industrial structure of high-end, low-carbon consumption of energy, utilization of resources recycling, cleanliness of the production process, and to contribute to the realization of dual-carbon target.





Research and Development Strength

Relying on innovative platforms such as National Enterprise Technology Center and Post-doctoral Scientific Research Workstations, MOON-TECH takes advantage of the joint R&D of production, teaching and research, and uses special heat exchanger software to optimize the design, determine the best exhausts pipe combination and single pipe length. And based on CFD simulation, MOON-TECH achieves the optimal design of heat exchange, pipe resistance, wind resistance and launches a series of chiller products.

MOON-TECH has many laboratories including air cooling devices, low temperature wind tunnels, and rapid freezing wind field research. It has accumulated various experimental data that affects heat exchanges such as frost layer thickness, face velocity, single tube length, different working mediums, driving temperature difference, evaporation temperature, etc.



Product Application

As the evaporator in the refrigeration system, the air cooler is widely used in various sub-sectors in the refrigeration industry, such as the low temperature quick-freezing and refrigeration of meat, poultry, egg and milk, aquatic products, fruits and vegetables, prepared rice and flour foods, cold beverage products, etc. At the same time, MOON air cooler are also widely used in the comfortable air conditioning industry, such as workshop air conditioning, temperature maintenance of ice sports venue, etc. Compared with the tube evaporator, the air cooler adopts forced convection circulation outside the tube, and the external fins are added to balance the overall thermal resistance. The heat exchange efficiency is high and the structural layout is flexible. It will be more and more widely used.



Product Features



Safe

Under the premise of the ISO9001 quality assurance system, every link from the raw material flows, production to product output is effectively controlled and ensured, which provides a guarantee for the safety operation of product. The use of corrosion-resistant materials, can ensure safe use for customers.



Eco-Friendly

The MOON cooler products are constantly following up the latest international thermodynamic research results, and a lot of practical experience are applied in product development to provide customers with products that can use more environmentally friendly working mediums, have higher heat exchange efficiency, and operate reliably and stably.



Energy Saving

The imported processing equipment ensures high heat exchange efficiency. The fin shape with special design and the optimum air flow mode has greatly improved the heat exchange efficiency of the product. At the same time, the energy efficiency of the product is improving continuously by use of the well-known brand motors and impellers. In the design of the complete system solution, in accordance with the specific circumstances of the customer, the most economical and practical solution can be provided to make customers maximize their benefits.

Product Category

●Refrigerant: CO₂ NH₃

●Material of Tube & Fin
Stainless steel tube and aluminum fin-for CO₂ NH₃
Aluminum tube and aluminum fin-for NH₃

●Structure Form of Installation: Ceiling-mounted, Floor-mounted

●Required Wind Outer Direction: Induced air

Note: This catalogue selects CO₂ and NH₃ as an example, and provides related basic technical parameters. If you need to select ethylene glycol, calcium chloride, R507A, R134a and other refrigerant products and more detailed technical parameters, outline drawings, foundation drawings, please contact your local sales representative.

Product Structure

Casing

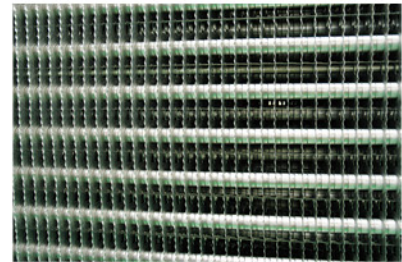
The enclosure is made of high-quality Al-Zn alloy coated steel sheet, with electrostatic spraying process, the traditional color code is RAL9010, which is beautiful and corrosion-resistant. Stainless steel is optional material which has good anti-corrosion performance and appearance.



Coil

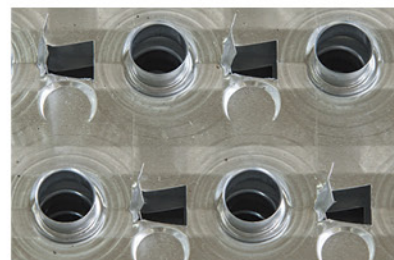
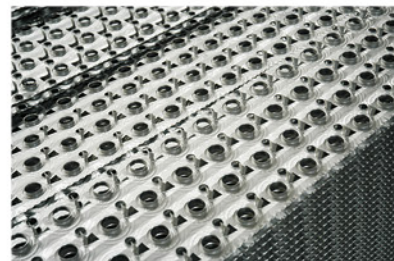
●Aluminum tubes and aluminum fins are characterized by light weight and fast heat conduction. Imported special equipment is used for expanded connection of fins with heat exchange tubes, and they are in tight contact, thereby realizing small thermal contact resistance and high heat exchange efficiency.

●Stainless steel tube and aluminum fin: stainless steel heat exchange tube is made of S30403 material, 100% eddy current testing, 100% air tightness test. The coil is light in weight and fast in heat conduction. Fins and heat exchange tubes use imported special hydraulic expansion equipment, so that the heat exchange tubes and fins are in close contact, with the small contact thermal resistance and high heat exchange efficiency.



Fins

Aluminum alloy fins or hydrophilic coating fins can be selected according to different application requirements (mainly used in air conditioners). Using regular triangle fins type special for 55X47.63mm chiller, the heat exchange efficiency is organically coupled with the air side resistance, and the cooler has the best operating efficiency.



Axial Fan and Motor

Both domestic and imported axial fans can be selected. The domestic fan is the cylindrical axial fan produced by a well-known domestic brand manufacturer. It is featured with high efficiency, wide adjustment range of air volume and air pressure, stable operation and low noise. The protective level of the fan motor is IP55 and its applicable temperature range $-40^{\circ}\text{C} \sim 40^{\circ}\text{C}$. It can also be customized according to customer needs. The fan motors are all equipped with overheat protection.



Water Distributor

The cooling tank designed with a mesh water spraying mode, which is characterized by uniform water spraying, no blind area, high defrosting speed and small water consumption. The shielding board between the cooling tank and the drip tray effectively prevents water from splashing outside.



Defrosting

The mode of water defrosting, hot refrigerant defrosting or water + hot refrigerant defrosting can be used according to customer needs.

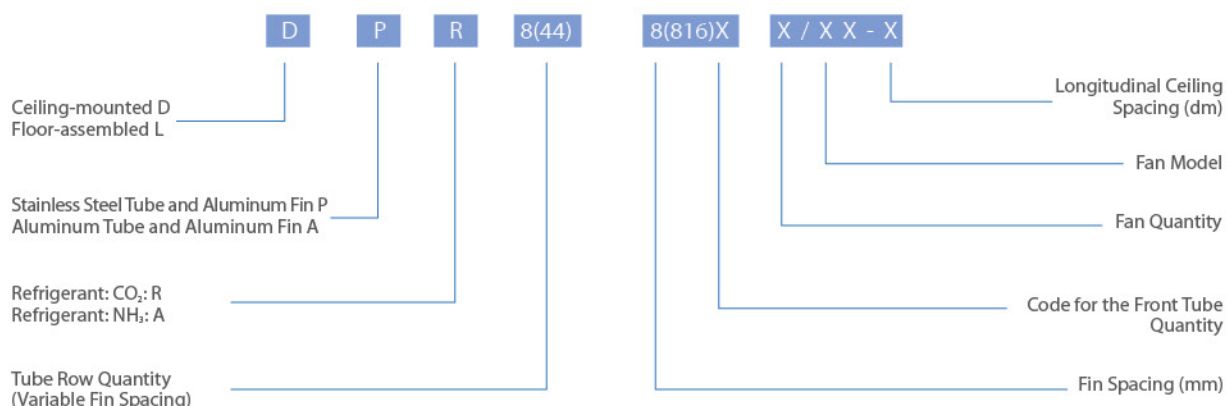


Factory Test

Before delivery, all air cooler are tested for air pressure. The test pressure is 2.3 MPa for NH_3 and 6.0 MPa for CO_2 , and after the test is accepted, 0.05MPa dry nitrogen is charged.



Model Description



Name and Code of Refrigerant

Name of Refrigerant	R744/CO ₂	R717/NH ₃	Ethylene Glycol	R404A	R507A	R407	R410
Code	R	A	Z	E	U	C	D

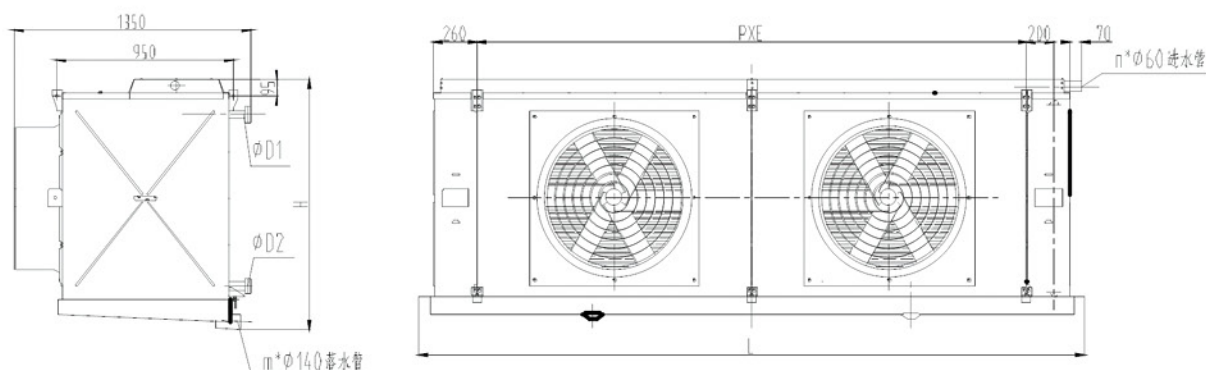
Number and Code of Face Tube

Number of Face Tube	10	12	14	16	18	20	22	24	26
Code	B	C	D	E	F	G	H	I	J

For Example:

Stainless steel tube and aluminum fin ceiling-mounted CO₂ air cooler, variable fin spacing, 4 rows of 8mm fin spacing, 2 rows of 16mm fin spacing, 20 (G) front tubes, equipped with 2 sets of Model 80 fans, the ceiling-mounted air cooler with 15dm (1500mm) spacing in longitudinal direction, the model can be expressed by DPR42816G2/80-15.

Outline Drawing



Note: Reserved flange interface for aluminum tube and aluminum fin air cooler, and reserved blind plate interface for stainless steel tube and aluminum fin air cooler.

Selection Parameter Table and Standard Configuration

Item	Optional List	Standard Configuration
Type	Ceiling-Mounted, Floor-Mounted	Ceiling-Mounted
Spec. and Material of Heat Exchange Tube / mm	16X0.6/S30403	16X0.6/S30403
	16X1.2/6063T4	
Fins	Aluminum Fin 8011/Hydrophilic Aluminum Foil P12-8011-O	Aluminum Fin 8011
Refrigerant	R717/R744/Ethylene Glycol	/
Material of Casing	Aluminizing Zinc Plate/Stainless Steel Plate	Aluminizing Zinc Plate
Fan Thermal Protection	With Thermal Protection	With Thermal Protection
Defrosting Method	Water/Hot Ammonia Defrosting/Water + Hot Ammonia Defrosting	Water
Drip Tray	With Thermal Insulation/Without Thermal Insulation	Without Thermal Insulation
Water Baffle	With/Without	With
Electrical Heating of Refrigeration	With/Without	Without
Blowing Mode	Induced Air	Induced Air
Liquid Supply Mode	Pump Supply/Gravity Supply	Pump Supply
Flow Direction of Working Medium	Bottom in, Top out/Side in, Side out	Bottom in, Top out
Fan Type	Drum-Type/Mesh-Cover Type	Drum-Type
Liquid Supply Direction	Left/Right	Right
Tube Placing Pattern (mm)	55X47.63	55X47.63
Fin Spacing (mm)	612/816	/

Note: It is recommended that the drip tray should be insulated when the defrosting method is "Hot Ammonia Defrosting".



Performance Parameters Table of 8/16 Fin Spacing DAA Series NH₃ Ceiling-Mounted Aluminum Tubes and Aluminum Fins High-Efficiency Air Cooler

Air Cooler Model	Cooling Area	Air Flow	Air Pressure	Air Throw	Inlet & Outlet for Connections		Defrosting Water Quantity	Tube Volume	Net Weight	Total Fan Power	Outside Dimension
	m ²	m ³ /h	pa	m	Refrigerants		m ³ /h	L	kg	kW	Length*Width*Height (mm)
					D1	D2					
DAA42816G1/80-15	110	22000	290	28	38	58	3.8	40	300	1*3.0	2170*1350*1415
DAA44816G1/80-15	130	22000	290	28	38	58	4.6	53	320	1*3.0	2170*1350*1415
DAA62816G1/80-15	150	29000	290	32	38	58	5.6	63	340	1*4.0	2170*1350*1415
		22000	290	28	38	58	5.6	63	335	1*3.0	2170*1350*1415
DAA64816G1/80-17	200	29000	290	32	38	58	7.0	75	365	1*4.0	2470*1350*1415
		22000	290	28	38	58	7.0	75	360	1*3.0	2470*1350*1415
DAA44816G2/80-15	265	44000	290	28	45	75	9.5	100	565	2*3.0	3670*1350*1415
DAA62816G2/80-15	305	58000	290	32	45	75	11.0	100	590	2*4.0	3670*1350*1415
		44000	290	28	45	75	11.0	100	580	2*3.0	3670*1350*1415
DAA64816G2/80-15	350	58000	290	32	45	75	12.0	125	620	2*4.0	3670*1350*1415
		44000	290	28	45	75	12.0	125	610	2*3.0	3670*1350*1415
DAA64816G2/80-17	400	58000	290	32	45	75	14.0	140	680	2*4.0	4270*1350*1415
		44000	290	28	45	75	14.0	140	670	2*3.0	4270*1350*1415
DAA44816I3/80-15	480	87000	290	32	75	90	16.8	175	780	3*4.0	5170*1350*1635
		66000	290	28	75	90	16.8	175	770	3*3.0	5170*1350*1635
DAA62816I3/80-15	550	87000	290	32	75	90	19.0	175	850	3*4.0	5170*1350*1635
		66000	290	28	75	90	19.0	175	840	3*3.0	5170*1350*1635
DAA64816I3/80-15	630	87000	290	32	75	90	22.0	220	890	3*4.0	5170*1350*1635
		66000	290	28	75	90	22.0	220	880	3*3.0	5170*1350*1635

Note: The model becomes DPA when using stainless steel tube and aluminum fin, the other parameters of this series are as shown in the table above.

Performance Parameters Table of 6/12 Fin Spacing DAA Series NH₃ Ceiling-Mounted Aluminum Tubes and Aluminum Fins High-Efficiency Air Cooler

Air Cooler Model	Cooling Area	Air Flow	Air Pressure	Air Throw	Inlet & Outlet for Connections		Defrosting Water Quantity	Tube Volume	Net Weight	Total Fan Power	Outside Dimension
	m ²	m ³ /h	pa	m	Refrigerants		m ³ /h	L	kg	kW	Length*Width*Height (mm)
					D1	D2					
DAA42612G1/80-15	145	22000	290	28	38	58	5.0	40	310	1*3.0	2170*1350*1415
DAA42612E2/50-12	180	20000	200	15	38	58	6.5	49	440	2*1.1	3070*1350*1195
DAA44612E2/50-12	220	20000	200	15	38	58	7.8	65	465	2*1.1	3070*1350*1195
DAA64612G1/80-17	260	29000	290	32	38	58	9.0	75	390	1*4.0	2470*1350*1415
		22000	290	28	38	58	9.0	75	385	1*3.0	2470*1350*1415
DAA44612G2/80-15	345	44000	290	28	45	75	12.0	100	595	2*3.0	3670*1350*1415
DAA44612G2/80-17	395	58000	290	32	45	75	13.5	112	650	2*4.0	4270*1350*1415
		44000	290	28	45	75	13.5	112	640	2*3.0	4270*1350*1415
DAA62612G2/80-17	450	58000	290	32	45	75	16.0	112	680	2*4.0	4270*1350*1415
		44000	290	28	45	75	16.0	112	670	2*3.0	4270*1350*1415
DAA64612G2/80-17	520	58000	290	32	45	75	18.0	140	830	2*4.0	4270*1350*1415
		44000	290	28	45	75	18.0	140	820	2*3.0	4270*1350*1415
DAA44612I3/80-15	620	87000	290	32	75	90	22	175	880	3*4.0	5170*1350*1635
		66000	290	28	75	90	22	175	865	3*3.0	5170*1350*1635
DAA62612I3/80-15	715	87000	290	32	75	90	25	175	950	3*4.0	5170*1350*1635
		66000	290	28	75	90	25	175	935	3*3.0	5170*1350*1635

Note: The model becomes DPA when using stainless steel tube and aluminum fin, the other parameters of this series are as shown in the table above.



Performance Parameter Table of 8/16 Fin Spacing DPR Series CO₂ Ceiling-Mounted Stainless-Steel Tube and Aluminum Fin High-Efficiency Air Cooler

Air Cooler Model	Cooling Area	Air Flow	Air Pressure	Air Throw	Inlet & Outlet for Connections		Defrosting Water Quantity	Tube Volume	Net Weight	Total Fan Power	Outside Dimension
	m ²	m ³ /h	Pa	m	Refrigerants		m ³ /h	L	Kg	KW	Length*Width*Height (mm)
					D1	D2					
DPR42816G1/80-15	110	22000	290	28	45	45	3.8	40	330	1*3.0	2170*1350*1415
DPR44816G1/80-15	130	22000	290	28	45	45	4.6	53	350	1*3.0	2170*1350*1415
DPR62816G1/80-15	150	29000	290	32	45	45	5.6	63	375	1*4.0	2170*1350*1415
		22000	290	28	45	45	5.6	63	370	1*3.0	2170*1350*1415
DPR64816G1/80-17	200	29000	290	32	45	45	7.0	75	405	1*4.0	2470*1350*1415
		22000	290	28	45	45	7.0	75	400	1*3.0	2470*1350*1415
DPR44816G2/80-15	265	44000	290	28	45	45	9.5	100	620	2*3.0	3670*1350*1415
DPR62816G2/80-15	305	58000	290	32	45	45	11.0	100	650	2*4.0	3670*1350*1415
		44000	290	28	45	45	11.0	100	640	2*3.0	3670*1350*1415
DPR64816G2/80-15	350	58000	290	32	45	45	12.0	125	680	2*4.0	3670*1350*1415
		44000	290	28	45	45	12.0	125	670	2*3.0	3670*1350*1415
DPR64816G2/80-17	400	58000	290	32	45	45	14.0	140	745	2*4.0	4270*1350*1415
		44000	290	28	45	45	14.0	140	735	2*3.0	4270*1350*1415
DPR44816I3/80-15	480	87000	290	32	75	75	16.8	175	860	3*4.0	5170*1350*1635
		66000	290	28	75	75	16.8	175	845	3*3.0	5170*1350*1635
DPR62816I3/80-15	550	87000	290	32	75	75	19.0	175	930	3*4.0	5170*1350*1635
		66000	290	28	75	75	19.0	175	915	3*3.0	5170*1350*1635
DPR64816I3/80-15	630	87000	290	32	75	75	22.0	220	960	3*4.0	5170*1350*1635
		66000	290	28	75	75	22.0	220	945	3*3.0	5170*1350*1635

Performance Parameter Table of 6/12 Fin Spacing
DPR Series CO₂ Ceiling-Mounted Stainless-Steel
Tube and Aluminum Fin High-Efficiency Air Cooler

Air Cooler Model	Cooling Area	Air Flow	Air Pressure	Air Throw	Inlet & Outlet for Connections		Defrosting Water Quantity	Tube Volume	Net Weight	Total Fan Power	Outside Dimension
	m ²	m ³ /h	pa	m	Refrigerants		m ³ /h	L	kg	kW	Length*Width*Height (mm)
					D1	D2					
DPR42612G1/80-15	145	22000	290	28	45	45	5.0	40	340	1*3.0	2170*1350*1415
DPR42612E2/50-12	180	20000	200	15	45	45	6.5	49	460	2*1.1	3070*1350*1195
DPR44612E2/50-12	220	20000	200	15	45	45	7.8	65	510	2*1.1	3070*1350*1195
DPR64612G1/80-17	260	29000	290	32	45	45	9.8	80	435	1*4.0	2470*1350*1415
		22000	290	28	45	45	9.8	80	430	1*3.0	2470*1350*1415
DPR44612G2/80-15	345	44000	290	28	45	45	12.0	100	650	2*3.0	3670*1350*1415
DPR44612G2/80-17	395	58000	290	32	45	45	13.5	112	710	2*4.0	4270*1350*1415
		44000	290	28	45	45	13.5	112	700	2*3.0	4270*1350*1415
DPR62612G2/80-17	450	58000	290	32	45	45	16.0	112	750	2*4.0	4270*1350*1415
		44000	290	28	45	45	16.0	112	740	2*3.0	4270*1350*1415
DPR64612G2/80-17	520	58000	290	32	45	45	18.0	140	915	2*4.0	4270*1350*1415
		44000	290	28	45	45	18.0	140	905	2*3.0	4270*1350*1415
DPR44612I3/80-15	620	87000	290	32	75	75	22	175	960	3*4.0	5170*1350*1635
		66000	290	28	75	75	22	175	945	3*3.0	5170*1350*1635
DPR62612I3/80-15	715	87000	290	32	75	75	25	175	1050	3*4.0	5170*1350*1635
		66000	290	28	75	75	25	175	1035	3*3.0	5170*1350*1635



Air Cooler Selection Requirements Table

Air Cooler Parameters	Total Refrigerating Capacity (kW)		Cooling Area (m ²)		Electrical System	
	Fin Spacing		Evaporating Temperature (°C)		Cold Room Temperature °C /Relative Humidity	
	Frozen Products And Packaging Types				Frost Layer Thickness mm	
	Elevation (m)		Fin Material		Heat Exchange Tube Material	
	Cold Room Type and Temperature		Air Blast Freezer		Cold Storage Room	
			Storage Room		Pre-Cooling Room	
			Processing Room		Others	
	Air Flow (m ³ /h)				Air Pressure	
	Refrigerant					
	Liquid Supply Mode					
	Defrosting Mode				Drip Tray Heating	
	Cold Room Size (L * W * H)				Cold Room Layout	
Form Requirements	Axial Fan Type				Fan Manufacturer	
	Whether There is an External Air Duct				Installation Type	
Material	Frame Material				Guard Plate Material	
	Drip Tray Insulation				Air Duct Electric Heating	
Other Requirements						
If it is a Reconstruction Project, Please Describe Here						
Company Name					Contract No.	
Place of Use					Prepared by	

Note:

1. Items in blue font are required.
2. Conventional air cooler products refer to: ceiling-mounted stainless steel tube and aluminum fin, drum fan, fan with thermal protection, electrical system 380V/50HZ/3P, without heating zone and the drip tray are not insulated. The frosting method is water or water + hot ammonia, the right liquid supply, and the aluminizing zinc plate enclosure.
3. Drip tray insulation must be included under hot ammonia defrosting conditions; Drip tray insulation is recommended when it needs to ensure having no shutdown time or in air conditioner working conditions.
4. The structure of conventional fan is drum fan, and the air throw of the fan can reach more than 20 meters.
5. The net cover fan should be selected in the following cases: the air cooler is used in places that need to be in contact with people, such as anteroom and air-conditioning rooms.



S. East & South Asia	Africa	Middle East
Yantai Moon (Vietnam) Co., Ltd. Mobile: +84-906893588 Email: jeffchong@moon-tech.com	Egypt Office Mobile: +966-548730449 Email: shajc@moon-tech.com	Saudi Arabia Office Mobile: +966-504362717 Email: tonydeng@moon-tech.com
Pt. Yantai Moon Indonesia (Jakarta) Mobile: +62-812-8570458 Email: stevenchen@moon-tech.com	Kenya Office Mobile: +254-713202388 Email: tenglin@moon-tech.com	Oman office (UAE/Oman /Iran /Turkey) Mobile: +86- 13964503338 Email: perryxue@moon-tech.com
Pt. Yantai Moon Indonesia (Surabaya) Mobile: +62-813-15817758 Email: kevinxu@moon-tech.com	South Africa Office Mobile: +27-638491822 Email: Joechen@moon-tech.com	
Thailand Office Mobile: +66-970749735 Email: shimeihao@moon-tech.com	Mauritania Office Mobile: +222-41834569 Email: perryxin@moon-tech.com	
Myanmar Office Mobile: +95-9795856929 Email: naizengliu@moon-tech.com		
Malaysia Office Mobile: +60-162285069 Email: qingfangma@moon-tech.com		
Philippines Office Mobile: +63-9171171410 Email: xuhangyuan@moon-tech.com		
Taiwan Office Mobile: +886-975096307 Email: hetaoliu@moon-tech.com		
India Office Mobile: +86- 17519968504 Email: jim@moon-tech.com		
	Latin America	
	Chile Office Mobile: +56-994888888 Email: simonliu@moon-tech.com	
	Peru Office Mobile: +51-967209708 Email: mingxing@moon-tech.com	
	Ecuador Office Mobile: +593-987877420 Email: peterzhang@moon-tech.com	
	Argentina Office Mobile: +54-91171008380 Email: javierli@moon-tech.com	
		Russia & UZB
		Moscow Russia Office Mobile: +7-9250566475 Email: yanli@moon-tech.com Email: pengyuanche@moon-tech.com
		Vladivostok Russia Office Mobile: +7-9143430880 Email: hongweiwu@moon-tech.com
		Uzbekistan Office Mobile: +998-909278908 Email: zhongyao@moon-tech.com

让温度更有温度

BEYOND JUST TEMPERATURE



Project Planning



Technical Consulting



Engineering Design



Complete Equipment



Installation and Commissioning



Employee Training



System Maintenance



System Diagnostic Upgrade



Contract Energy Management

MOON ENVIRONMENT TECHNOLOGY CO.,LTD.

Add: No.1 Binglun Road, Yantai, China 264002

Tel: +86-535-6697172

Email: info@moon-tech.com

Web: www.moonoverseas.com



Moon Environment Technology Co.,Ltd.has the right to change product and technical specifications and data of the samples without prior notice.Moon Environment Technology Co.,Ltd.owns the copyright of the trademark  and MOON and any other combinations used in the sample book.

www.moon-tech.com