

德蒙压缩机产品目录

Dream Compressor Catalogue



Dream (Shanghai) Compressor Co., Ltd.

德蒙（上海）压缩机械有限公司

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- 🌐 www.dmcomp.com (中文)

本型录文字，参数规格及咨询仅供参考。产品以实物为准，内容亦会随时更新。本公司样本及商标版权所有，翻录必究。型录所有机型为我司专利产品，仿冒必究。

Specifications are subject to change without notice due to improvement in performance. Anything needed please contact us.



德蒙压缩机

德蒙（上海）压缩机械有限公司是一家专业研发、生产、直销的压缩空气系统制造商，引进并吸收国外技术，立足中国市场，已成为节能静音空气压缩机制造厂商的杰出代表，并取得中国高新技术企业认证。

德蒙（上海）压缩机械有限公司自成立以来，一直钻研新技术的研发及应用，严格遵守 ISO 9001 质量管理体系标准，确保各项工艺紧密同步国际标准，公司设立专业的研发中心，并对中国市场需求及运行工况充分调研，产品针对国内运行工况设计，以达到最佳稳定、节能、静音效果，压缩系统主要零部件专业定制或直接进口，严格控制生产基地生产的各部件符合国际标准，生产的每一台德蒙空气压缩机的各项性能指标与国际标准同步。

目前，德蒙（上海）压缩机械有限公司的产品立足中国，远销海外，并在中国划分华东、华南、东西、华北、东北五大区域销售，在全国各主要城市设立直销办事处，招聘本地人员，并通过上海工厂严格培训后，为您提供快捷、高效、优质的空压机系统升级、保养及维护服务。

公司秉承“节能提升价值，匠心打造未来”的品牌经营理念，努力为您打造稳定、节能、静音的空气压缩机系统。



公司简介

Company profile

For more than a decade, Dream (Shanghai) Compressor Co., Ltd has been striving to become one of the leading manufacturers of compressed air solutions in China. The dream is located in Xingta industrial zone, Shanghai Jinshan district with 25,000 square meter factory coverage, is specialized in designing, manufacturing and sales of air compressors and air treatment systems with an annual capacity of 10, 000 units. Through years of efforts, its products have won wide recognition and acclaim from the domestic and oversea markets for high performance and reliability, durability and customer care. The company fully complies with international standards in its production and management and has acquired (Quality Assurance) certificates of ISO9001, CE Certificate for European Market, UL & ASME certificate for United States market and Class0 certificate from TUV for our oil-free screw compressors. as well as a variety of other certificates in terms of environmental protection, safety, and electrical engineering.

- » Our product lines covering the following areas:
- » Oil-injected rotary screw compressors (Fixed speed and variable speed; high, normal and low pressure)
- » Portable screw air compressors (Diesel-powered and electric motor powered)
- » Oil-free air compressors (dry type, water-lubricated type)
- » High-pressure piston air compressors (Oil-injected and oil-free)
- » Air treatment equipment (Air dryers, air filters and air storage tank)



德蒙资质证书

获得中国多项专业认证及专利
Dream Certificates



德蒙压缩机产品系列 Portfolio

后处理设备
Air Treatment System



无油空压机
Oil free Air Compressor



移动柴油 / 电动空压机
Portable Air Compressor (Diesel & Electrical)



低中高压空压机
Low/Midum/High Pressure Air Compressor



一体式螺杆空压机
Integrated Screw Air Compressor



喷油螺杆空压机 (工频 & 永磁)
Oil-Injected Screw Air Compressor (fixed & varied speed)



德蒙压缩机产品参数表遵循 Dream Compressor Specifications follow the principle of the followings:

1、排气量值为以下状态下的气体体积流量 (温度: 32°C, 大气压力: 101.325KPa)
The value of the capacity is the air volume flow under the following conditions (temperature: 32°C, atmospheric pressure: 101.325KPa)

2、排气压力为止回阀后的压力值
The exhaust pressure is the value after the check valve

3、噪音值为无回音室内的值, 测试公差: 3dB(A)
The noise value is the value in the room without echo, the test tolerance: 3dB(A)

4、高温、高湿、高寒、高粉尘等恶劣工况下使用, 请咨询本公司
Please consult our company for use in harsh working conditions such as with high temperature, extreme humidity, extreme cold and dust,etc.

5、外形尺寸、整机重量如有更改, 恕不另行通知
Dimensions and weight of the whole machine are subject to change without notice

6、请不要将压缩空气直接用于人体吸入的医疗设备
Please do not use compressed air directly in medical equipment for human inhalation





他们都在使用 德蒙压缩机

Forward-looking Dream users



空压机应用行业

空气压缩机是家庭，企业或工业中常用的主要机械动力设备之一，可以高效，安全地完成工作。应用非常广泛。



Air Compressor Applications

Air compressors have a multitude of uses for leisure and maintenance at home or in businesses and industry to get work done efficiently and safely.



我们提供的服务

Service offerings

德蒙空压机始终践行“服务贴心，制造精心，价格称心，售后细心，客户放心”的服务宗旨，
为客户提供全方位服务及解决方案，勘察现场、安装调试、极速响应、维修保养、节能改造。



- » Integrated air compressor solutions
- » 24 hours service response time
- » On-line trouble shooting and diagnosis
- » On-line Guidance of Installation & Commissioning
- » Maintenance support
- » Parts and components supply
- » Energy saving modification
- » On-line or on-site Technical training
- » Customized design
- » OEM & ODM



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Smart Clouds Technology

Based on the Intelligent (Clouds) control technology, our products have the ability to remotely transmit parameters through cloud technology.

- » Data Analysis
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智能监控技术

基于“物联网”智能控制技术，通过云技术让产品拥有远程传输参数能力，我们的用户可以通过电脑或手机 APP 来实现。

- » 设备实时监测
- » 远程参数调整
- » 故障预警及维护
- » 历史参数档案



我们郑重承诺

全球用户每买一台德蒙空压机，
我们就要确保安全高效运转。

可靠性，耐用性和性能卓越是我们三大质量保障

Reliability | Durability | Performance.

These are the pillars that drive Dream compressors' quality.

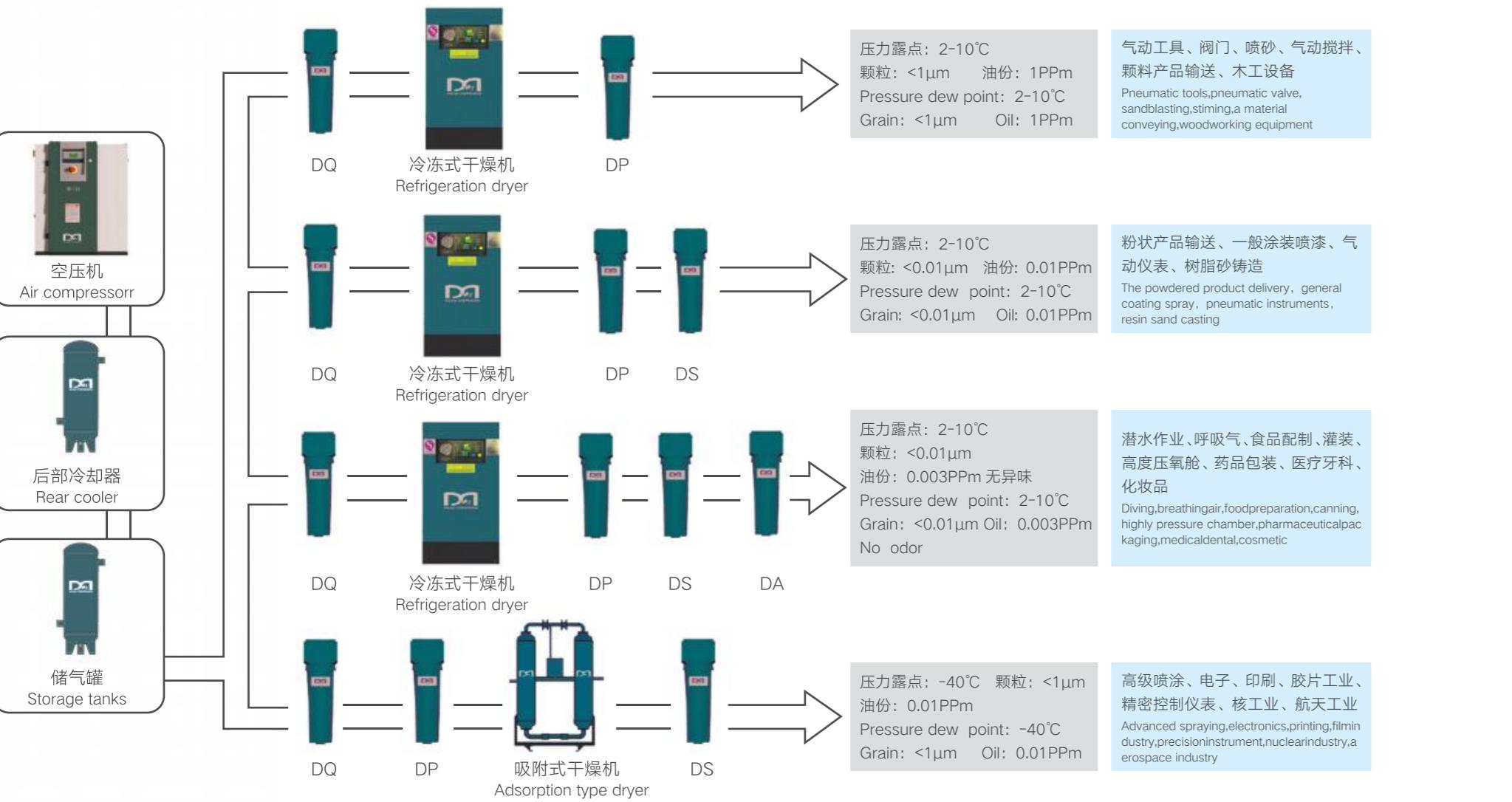
It's a promise we keep with every machine we make.





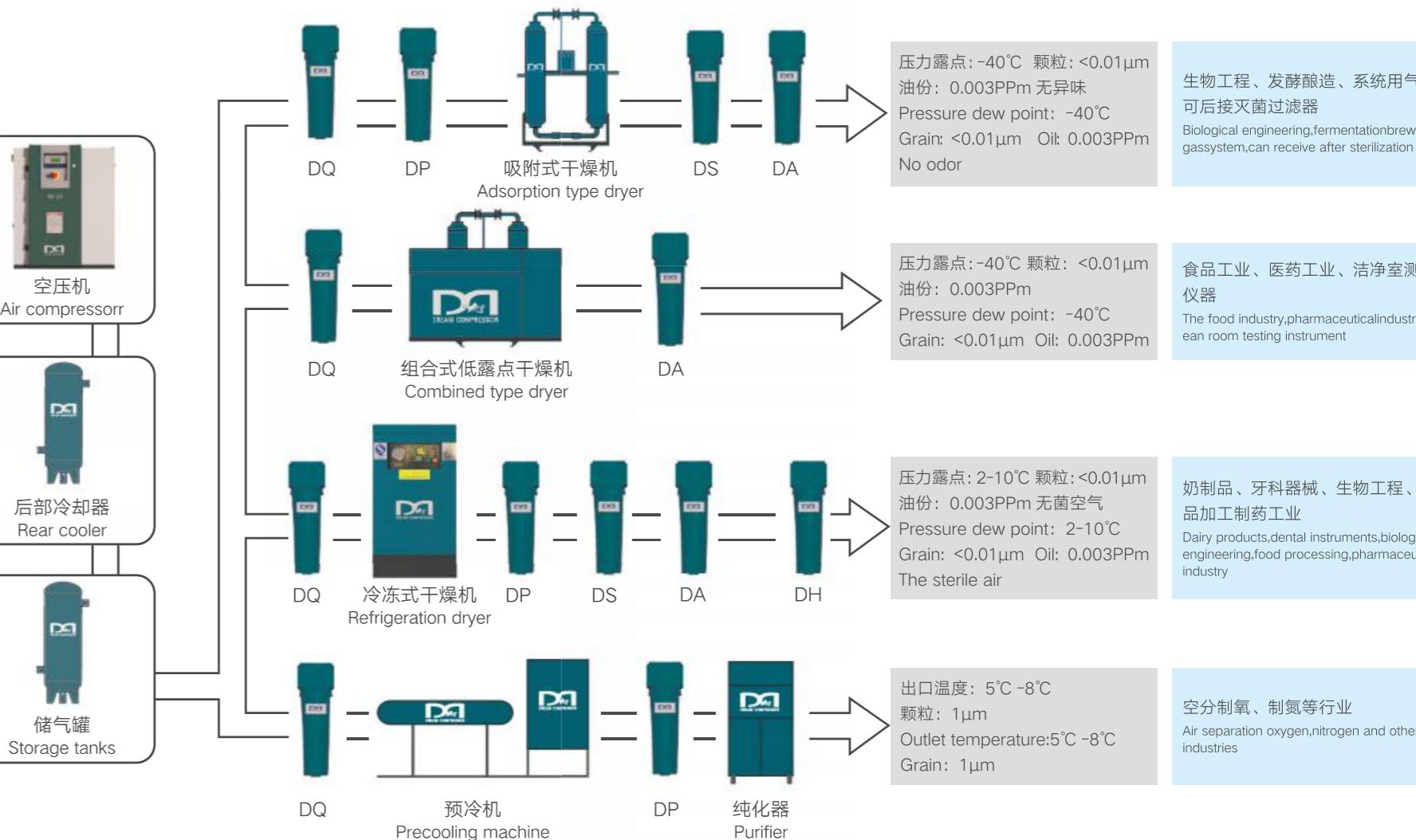
压缩空气系统配置图 (1)

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压缩空气系统配置图 (2)

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DM-G 系列工频直联螺杆式空气压缩机
DMV-G 系列单级永磁螺杆式空气压缩机
DHV-A/G 系列永磁双变频直联螺杆式空气压缩机
DH-Z 系列直联二级螺杆式空气压缩机
DHV-Z 系列永磁双变频直联二级螺杆式空气压缩机
DM/HLV-G/Z 系列低压永磁双变频螺杆式空气压缩机
DR(V)-Z 系列中压直联螺杆式空气压缩机

Oil-Injected Screw Air Compressor

DM-A series belt drive screw air compressor
DM-SAT series integrated screw air compressor
DM-G series power fixed speed direct drive screw air compressor
DMV-G series single stage permanent magnetic screw air compressor
DHV-A/G series permanent magnetic variable speed direct drive screw air compressor
DH-Z series two stage direct drive screw air compressor
DHV-Z series permanent magnetic variable speed direct drive two stage screw air compressor
DM/HLV-G/Z series low pressure permanent magnetic variable speed screw air compressor
DR(V)-Z series medium pressure direct drive screw air compressor

02 无油空气压缩机

DMW-G 系列无油水润滑螺杆式空气压缩机
DMWV-G 系列无油水润滑永磁变频螺杆压缩机
DMW-G 系列干式无油螺杆式空气压缩机
DMWV-G 系列干式无油永磁变频螺杆式空气压缩机
DMW 系列静音无油活塞式空气压缩机

Oil Free Air Compressor

DMW series oil free water lubricated screw air compressor
DMWV-G series oil free water lubricated permanent magnetic variable speed screw air compressor
DMW series dry oil free screw air compressor
DMWV-G series dry oil free permanent magnetic variable speed screw air compressor
DMW series oil free free piston air compressor

03 移动空气压缩机

电动移动式螺杆空气压缩机
柴油移动螺杆空气压缩机

Portable Air Compressor

Electrical portable screw air compressor
Diesel portable screw air compressor

04 活塞空气压缩机

中高压活塞式空气压缩机

Piston Air Compressor

Medium & High pressure piston air compressor

05 后处理设备

DM-GZA 系列高温型冷冻式干燥机（风冷式）
DM-GZW 系列高温型冷冻式干燥机（水冷式）
DM-XSF 系列微热再生吸附式干燥机
DM-XWF 系列无热再生吸附式干燥机
DM-XZH 系列智能组合式干燥机
压缩空气储气罐
压缩空气精密过滤器

DM-GZA series high temperature refrigerated air dryer(air-cooled)
DM-GZW series high temperature refrigerated air dryer(water-cooled)
DM-XSF series Micro-heat regeneration adsorption air dryer
DM-XWF series heatless regeneration adsorption air dryer
DM-XZH series intelligent combined air dryer
Air receiver tank
Compressed air precision filter





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微油螺杆式空气压缩机

产品名称

DM/HLV-G 系列低压单级永磁双变频螺杆式空气压缩机

DM/HLV-G series low pressure direct drive screw air compressor

产品优势

静音，独立油泵（3bar 以下机型），超大空滤
超大油分设计，静音离心风机，侧吸顶排设计。

- Silent,independent oil pump (model below 3bar)
- Large air filter, large oil separator design
- Silent centrifugal fan
- Side suction and ceiling discharge design



功率 (Working power) :22 ~ 200kw/30 ~ 270Hp
排气量 (Air delivery) :1.84 ~ 70.23(m³/min)/65 ~ 2480cfm
压力 (Working pressure) :2.1 ~ 3bar/74 ~ 106psig

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机型 Model		DMLV-90G	DHLV-110G	DMLV-110G	DHLV-132G	DMLV-132G	DMLV-160G	DHLV-160G	DHLV-185G	DHLV-200G
电机功率 Motor power	kw	90	110	110	132	132	160	160	185	200
	hp	120	150	150	175	175	215	215	250	270
压力 Working Pressure	bar	2.1-3	2.1-3	2.1-3	2.1-3	2.1-3	2.1-3	2.1-3	2.1-3	2.1-3
	psig	30-44	30-44	30-44	30-44	30-44	30-44	30-44	30-44	30-44
转速 Speed		2970	1800	2950	1490	2700	2950	1650	2000	2300
铭牌气量 Air Capacity	m³/min	7.16-24.21	10.85-36.5	9.61-32.35	14.17-47.57	11.26-37.86	12.75-42.84	15.7-52.67	19.05-63.85	20.97-70.23
	cfm	253-855	83-1289	339-1142	500-1680	398-1337	450-1513	554-1860	672-2255	741-2480
出口管径 Outlet pipe diameter		DN125	DN125	DN125	DN150	DN125	DN200	DN200	DN200	DN200
机组重量 (Kg) Unit weight (Kg)		3800	4600	4000	5000	4800	4800	6200	7000	8000
外形尺寸 (mm) Dimensions (mm)		2900*1830*2000	2900*1830*2000	2900*1830*2000	3400*2050*2250	2900*1830*2000	3400*2050*2250	4250*2280*2550	4250*2280*2550	4250*2280*2550

备注：含标准款 + 节能款

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微油螺杆式空气压缩机
Oil-Injected Rotary Screw Air Compressor

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微油螺杆式空气压缩机

产品名称

DHLV 系列低压二级永磁双变频螺杆式空气压缩机

DHLV series low pressure variable speed screw air compressor

产品优势

静音，超大空滤，主电机风机变频，低压专用油分设计，静音离心风机，侧吸顶排设计

- Silent, super large air filter,
- Main motor and fan with frequency converters,
- Low-pressure special oil design, silent centrifugal fan,
- Side suction ceiling design



功率 (Working power) :55 ~ 280kw/75 ~ 375Hp
排气量 (Air delivery) :4.25 ~ 74.81(m³/min)/150 ~ 2642cfm
压力 (Working pressure) :4 ~ 5bar/141 ~ 177psig

接上页

机型 Model		DHLV-55Z	DHLV-75Z	DHLV-90Z	DHLV-110Z	DHLV-132Z	DHLV-160Z	DHLV-200Z	DHLV-220Z	DHLV-250Z	DHLV-280Z
电机功率 Motor power	kw	55	75	90	110	132	160	200	220	250	280
	hp	75	100	120	150	175	215	270	300	350	375
压力 Working Pressure	bar	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
	psig	58-73	58-73	58-73	58-73	58-73	58-73	58-73	58-73	58-73	58-73
转速 Speed		1485	1485	1485	1485	1485	1485	1485	1485	1485	1485
铭牌气量 Air Capacity	m³/min	4.25-14.5	5.75-19.5	7.15-24.18	8.15-27.5	10.24-34.47	12.56-42.2	15.65-52.5	17.3-58	18.84-63.14	22.34-74.81
	cfm	150-512	203-689	252-854	288-971	362-1217	444-1490	553-1854	611-2048	665-2229	789-2642
出口管径 Outlet pipe diameter		DN65	DN65	DN80	DN80	DN125	DN125	DN150	DN150	DN150	DN150
机组重量 (Kg) Unit weight (Kg)		3500	3750	3800	4200	4100	5900	7800	8000	8100	8500
外形尺寸 (mm) Dimensions (mm)		2160*1350*1750	2420*1530*1720	3100*1830*2000	3100*1830*2000	3500*2150*2250	3500*2150*2250	4100*2280*2550	4100*2280*2550	4100*2280*2550	4200*2350*2650



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微油螺杆式空气压缩机

产品名称

DRZ 系列中压直联螺杆式空气压缩机

DRZ series medium pressure direct drive screw air compressor

产品优势

静音，双级压缩，
轴承润滑与主机喷油分开独立设计，磁翻板油位镜。

- Silent,two-stage compression
- Separate design of bearing lubrication and air end fuel injection
- Magnetic flap oil level mirror



功率 (Working power) :18 ~ 280kw/24 ~ 375Hp
排气量 (Air delivery) :1.73 ~ 29.60(m³/min)/61 ~ 1045.42cfm
压力 (Working pressure) :20 ~ 40bar

DR-Z 系列 DR-Z Series	DR-18Z	DR-22Z	DR-37Z	DR-55Z	DR-75Z	DR-90Z	DR-110Z	DR-132Z	DR-160Z	DR-185Z	DR-200Z	DR-220ZW	DR-250ZW	DR-280ZW
电机功率 (kw)	18	22	37	55	75	90	110	132	160	185	200	220	250	280
工作压力 (bar)	20	1.73	2.10	3.30	5.88	-	11.97	13.69	16.31	20.00	23.48	25.33	30.21	-
	25	1.73	2.10	3.30	-	5.72	-	11.80	13.47	16.07	18.45	23.28	25.08	28.80
	30	1.73	2.10	3.30	-	5.71	-	10.28	-	-	21.00	22.82	27.21	29.60
	35	-	1.60	3.00	-	5.71	-	-	10.21	-	-	-	-	-
	40	-	1.60	3.00	-	5.7	-	-	10.13	-	-	-	-	-
排气出口尺寸 (inch)	G3/4"	G3/4"	G3/4"	DN32	DN32	DN40	DN50	DN50	DN50	N50	DN65	DN65	DN65	DN65
重量 (kg)	868	900	1340	2100	2300	2800	3000	3200	3600	3800	4800	5000	5500	5800
外形尺寸 (mm)	1600*1100*1150	1600*1100*1150	1800*1350*1500	2400*1580*1700	2400*1580*1700	2400*1580*1700	2700*1680*1900	3000*1830*2000	3000*1830*2000	3000*1830*2000	3300*1930*2250	3300*1930*2250	3300*1930*2250	3300*1930*2250
噪音 dB(A)	65±3	65±3	65±3	67±3	68±3	70±3	72±3	74±3	75±3	76±3	78±3	78±3	78±3	80±3

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微油螺杆式空气压缩机
Oil-Injected Rotary Screw Air Compressor

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微油螺杆式空气压缩机

产品名称

DRV-Z 系列中压永磁变频螺杆式空气压缩机

DRV-Z series medium pressure variable speed screw air compressor

产品优势

静音，双级压缩，无需中间冷却装置
轴承润滑与主机喷油分开独立设计，磁翻板油位镜。

- Silent,two-stage compression
- No intermediate cooling device
- Separate design of bearing lubrication and air end fuel injection
- Magnetic flap oil level mirror



功率 (Working power) :75 ~ 280kw/100 ~ 375Hp
排气量 (Air delivery) :4.2 ~ 35.5(m³/min)/148.32 ~ 1253.68cfm
压力 (Working pressure) :20 ~ 40bar

型号	DRV-75Z	DRV-90Z	DRV-110Z	DRV-132Z	DRV-160Z	DRV-160Z	DRV-185Z	DRV-200Z	DRV-220ZW	DRV-250ZW	DRV-280ZW
工作压力 (bar)	电机功率 (kw)	75	90	110	132	160	160	185	200	220	250
	20	4.2-7.04	7.2-11.97	8.6-14.36	9.8-16.42	11.8-19.72	-	14.1-23.48	14.37-23.95	17.8-29.7	19.4-32.45
	25	3.8-6.35	4.12-6.86	7.54-12.57	8.9-14.83	9.7-16.17	-	11.71-19.52	13.9-23.28	16-26.74	17.7-29.5
	30	3.365-6.08	4.1-6.85	6.17-10.28	7.4-12.35	-	-	-	13.6-23.3	16.8-28	18.9-31.5
	35	3.4-5.71	4.1-6.83	-	6.6-11.11	-	-	-	-	-	-
排气出口尺寸 (inch)	40	3.2-5.36	4.1-6.82	-	6.1-10.23	-	7.3-12.17	-	-	-	-
	DN32	DN32	DN40	DN40	DN50	DN40	DN50	DN50	DN65	DN65	DN65
	重量 (kg)	2400	2800	3100	3300	3800	3700	4000	4200	5000	5700
	外形尺寸 (mm)	2400*1580*1700	2400*1580*1700	2700*1680*1900	2700*1680*1900	3000*1830*2000	2700*1680*1900	3000*1830*2000	3000*1830*2000	3300*1930*2250	3300*1930*2250
	噪音 dB(A)	67±3	68±3	70±3	72±3	74±3	75±3	76±3	78±3	78±3	80±3



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无油空气压缩机

产品名称

DMW 系列无油活塞式空气压缩机
DMW series oil free air compressor

产品优势

特别低噪音冷却系统，输出气体无油，输出空气恒流稳压，使用寿命长，操作简便。
适合于分析测试、实验室配套、各大院校实验室、卫生防疫等检测部门使用。

- Silent low-noise cooling system to minimize noise pollution.
- Outlet oil-free air ,
- The outlet air is constant and stable.
- Long service life and easy operation
- It is suitable for testing departments such as analysis and testing, laboratory etc.



功率 (Working power) :0.55 ~ 6.6kw/0.75 ~ 9Hp
排气量 (Air delivery) :45 ~ 750(m³/min)/1.6 ~ 26.5cfm
压力 (Working pressure) :7.5bar/108.8psig



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无油空气压缩机

产品名称

DMW 系列静音无油活塞式空气压缩机
DMW series oil free silent air compressor

产品优势

低噪音冷却系统，输出气体无油，输出空气恒流稳压，使用寿命长，操作简便，独特的隔音箱体。
适合于分析测试、实验室配套、各大院校实验室、卫生防疫等检测部门使用。

- Silent low-noise cooling system to minimize noise pollution.
- Outlet oil-free air ,
- The outlet air is constant and stable.
- Long service life and easy operation
- Unique soundproof canopy
- It is suitable for testing departments such as analysis and testing, laboratory etc



功率 (Working power) :0.55 ~ 6.6kw/0.75 ~ 9Hp
排气量 (Air delivery) :45 ~ 750(L³/min)/1.6 ~ 26.5cfm
压力 (Working pressure) :7.5bar/108.8psig

型号 Model	DMW45	DMW45J	DMW45S	DMW65	DMW65J	DMW65S	DMW90	DMW90J	DMW90S	DMW130	DMW130J	DMW130S	DMW135	DMW135J	DMW135S
排气量 (L/min) Capacity(L/min)	45	45	45	65	65	65	90	90	90	130	130	130	135	135	135
排气量 (cfm) Capacity(cfm)	1.6	1.6	1.6	2.3	2.3	2.3	3.2	3.2	3.2	4.6	4.6	4.6	4.8	4.8	4.8
排气压力 (bar) Working pressure (bar)	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
排气压力 (psig) Working pressure (psig)	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
功率 (Kw) Power(kw)	0.55	0.55	0.55	0.75	0.75	0.75	1.1	1.1	1.1	1.5	1.5	1.5	1.65	1.65	1.65
功率 (Hp) Power(Hp)	0.75	0.75	0.75	1	1	1	1.5	1.5	1.5	1.8	1.8	1.8	2.2	2.2	2.2
储气罐 (m³) Storage tank (m³)	0.035	0.035	0.035	0.04	0.04	0.04	0.07	0.07	0.07	0.07	0.07	0.07	0.1	0.1	0.1
储气罐 (L) Storage tank (L)	35	35	35	40	40	40	70	70	70	70	70	70	100	100	100
转速 (r/min) Speed(r/min)	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450
机组净重 (Kg) Unit net weight (Kg)	26	58	68	30	62	76	48	100	55	105	130	73	136	106	
外观尺寸 长*宽*高(mm) Dimensions L*W*H(mm)	410*400*530	550*550*830	580*750*820	410*410*600	550*550*830	580*750*820	670*375*660	850*620*960	810*610*900	670*380*680	850*620*960	880*800*1060	950*380*710	1050*520*1030	800*600*900

J 代表箱式静音, S 代表内置干燥器 Note: J stands for silent box type, S stands for integrated air dryer

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型号 Model	DMW180	DMW180J	DMW195	DMW195J	DMW195S	DMW260	DMW260J	DMW260S	DMW375	DMW500	DMW750
排气量 (L/min) Capacity(L/min)	180	180	195	195	195	260	260	260	375	500	750
排气量 (cfm) Capacity(cfm)	6.4	6.4	6.9	6.9	6.9	9.2	9.2	9.2	13.2	17.7	26.5
排气压力 (bar) Working pressure (bar)	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
排气压力 (psig) Working pressure (psig)	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
功率 (Kw) Power(kw)	2.2	2.2	2.25	2.25	2.25	3	3	3	3.3	4.4	6.6
功率 (Hp) Power(Hp)	3	3	3	3	3	4	4	4	4.5	6	9
储气罐 (m³) Storage tank (m³)	0.12	0.12	0.1	0.1	0.1	0.12	0.12	0.12	0.16	0.22	0.3
储气罐 (L) Storage tank (L)	120	120	100	100	100	120	120	120	160	160	300
转速 (r/min) Speed(r/min)	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450	1450
机组净重 (Kg) Unit net weight (Kg)	95	168	78	140	170	105	175	200	120	220	210
外观尺寸 长*宽*高 (mm) Dimensions L*W*H (mm)	1090*410*730	1200*580*1080	945*375*730	1050*520*1010	1100*800*1020	1090*407*760	1200*580*1080	1250*880*1280	1150*470*940	1450*470*940	1850*470*940

J 代表箱式静音, S 代表内置干燥器 Note: J stands for silent box type, S stands for integrated air dryer



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活塞空气压缩机

产品名称

中高压活塞机
Medium & High Pressure Piston Compressor

产品优势

进口压力控制器，高效换热器，级差式压缩原理

- Inlet pressure controller
- High-efficiency heat exchanger
- Differential compression principle

活塞空气压缩机

Piston Air Compressor



功率 (Working power) :7.5 ~ 185kw/10 ~ 250HP
排气量 (Air delivery) :0.7 ~ 30(m³/min)/24.7 ~ 1059.4cfm
压力 (Working pressure) :25 ~ 400bar/362.6 ~ 5801.5psig



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活塞空气压缩机



活塞空气压缩机

Piston Air Compressor

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中高压活塞机
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DMH 系列 DMH Series	排气量 Capacity		排气压力 Working pressuer		功率 Power		备注 Note	
	m³/min	cfm	bar	psig	Kw	hp		
DMH-0.7/30Y	0.7	24.7	30	435.1	7.5	10	350	1500*530*1020 " 可移动固定可选储气罐容积 170L Movable fixed optional storage tank volume 170L"
DMH-0.75/25Y	0.75	26.5	25	362.6	7.5	10	350	1500*530*1020 " 可移动固定可选储气罐容积 170L Movable fixed optional storage tank volume 170L"
DMH-0.8/40Y	0.8	28.3	40	580.2	11	15	550	1400*700*1050 " 可移动固定可选储气罐容积 160L Movable fixed optional storage tank volume 160L"
DMH-1.0/40Y	1	35.3	40	580.2	11	15	580	1400*700*1050 " 可移动固定可选储气罐容积 340L Movable fixed optional storage tank volume 340L"
DMH-0.6/60Y	0.6	21.2	60	870.2	11	15	550	1400*700*1050 " 可移动固定可选储气罐容积 160L Movable fixed optional storage tank volume 160L"
DMH-0.8/60Y	0.8	28.3	60	870.2	11	15	550	1400*700*1050 " 可移动固定可选储气罐容积 340L Movable fixed optional storage tank volume 340L"
DMH-1.2/30	1.2	42.4	30	435.1	15	20	450	1500*820*1050 " 固定式 Stationary type"
DMH-1.5/30Y	1.5	53.0	30	435.1	5	20	550	1500*820*1050 " 可移动固定可选储气罐容积 160L Movable fixed optional storage tank volume 160L"
DMH-2.0/30	2	70.6	30	435.1	22	30	780	1650*870*1150 " 固定式 Stationary type"
DMH-2.0/40	2	70.6	40	580.2	22	30	820	2000*900*1150 " 固定式 Stationary type"
DMH-2.4/30	2.4	84.8	40	580.2	2*15	2*20	800	1900*1700*1150 " 二级压缩组合固定式 Double-stage compression combination fixed"

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DMH 系列 DMH Series	排气量 Capacity		排气压力 Working pressuer		功率 Power		备注 Note	
	m³/min	cfm	bar	psig	Kw	hp		
DMH-3/30	3	105.9	30	435.1	2*15	2*20	900	1900*1700*1150 " 二级压缩组合固定式 Double-stage compression combination fixed"
DMH-4/30	4	141.3	30	435.1	2*22	2*30	1500	1900*2000*1250 " 二级压缩组合固定式 Double-stage compression combination fixed"
DMH-6/30	6	211.9	30	435.1	3*22	3*30	2200	2100*2100*1250 " 二级压缩组合固定式 Double-stage compression combination fixed"
DMH-4.0/40	4	141.3	40	580.2	2*22	2*30	2000	2100*2100*1250 " 三级压缩组合固定式 Trible-stage compression combination fixed"
DMH-6/40	6	211.9	40	580.2	3*22	3*30	2800	4800*2000*1850 " 固定式 Stationary type"
DMH-10/40	10	353.1	40	580.2	132	175	800	4600*2200*2300 " 直联无油水冷固定式 Stationary type direct connection oil free water-cooled"
DMH-1.5/60	1.5	53.0	60	870.2	2*11	2*15	900	1800*800*1600 " 三级压缩组合固定式 Trible-stage compression combination fixed"
DMH-1/150	1	35.3	150	2175.6	18.5	25	700	1800*1300*1500 " 皮带固定式 Belt fixed"
DMH-1.5/150	1.5	53.0	150	2175.6	30	40	1000	1800*1200*1300 " 直联固定式 Direct fixed"
DMH-3/60	3	105.9	60	870.2	37	50	2500	2360*1400*1500 " 固定式 Stationary type"
DMH-2/150	2	70.6	150	2175.6	30	40	1100	1800*1200*1300 " 直联固定式 Direct fixed"

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活塞空气压缩机

产品名称

中高压活塞机

Medium & High Pressure Piston Compressor

产品优势

进口压力控制器，高效换热器，级差式压缩原理

- Inlet pressure controller
- High-efficiency heat exchanger
- Differential compression principle

活塞空气压缩机

Piston Air Compressor



功率 (Working power) :7.5 ~ 185kw/10 ~ 250HP
 排气量 (Air delivery) :0.7 ~ 30(m³/min)/24.7 ~ 1059.4cfm
 压力 (Working pressure) :25 ~ 400bar/362.6 ~ 5801.5psig

DMH 系列 DMH Series	排气量 Capacity		排气压力 Working pressuer		功率 Power		机组净重 (Kg) Unit net weight (Kg)	外观尺寸 (mm) Dimensions L*W*H (mm)	备注 Note
	m³/min	cfm	bar	psig	Kw	hp			
DMH-5/150	5	176.6	150	2175.6	90	120	2500	3000*1500*1500	"直联固定式 Direct fixed"
DMH-1.5/250	1.5	53.0	250	3625.9	30	40	1100	1800*1200*1300	"直联固定式 Direct fixed"
DMH-4/250	4	141.3	250	3625.9	75	100	2800	2800*1500*1500	"直联固定式 Direct fixed"
DMH-5/250	5	176.6	250	3625.9	75	100	2900	3000*1500*1500	"直联固定式 Direct fixed"
DMH-10/250	10	353.1	250	3625.9	185	250	5000	4500*2200*2300	"直联固定式 Direct fixed"
DMH-1.5/350	1.5	53.0	350	5076.3	37	50	2000	1850*1690*1500	"皮带固定式 (高配) Belt fixed(high configuration)"
DMH-2/350	2	70.6	350	5076.3	45	60	2100	2600*1500*1400	"皮带固定式 (高配) Belt fixed(high configuration)"
DMH-3/350	3	105.9	350	5076.3	55	75	2600	2600*1500*1400	"直联固定式 Direct fixed"
DMH-2/400	2	70.6	400	5801.5	55	75	2600	2600*1500*1400	"直联固定式 Direct fixed"



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后处理设备

后处理设备

Air Treatment Equipment

产品名称



产品名称

DM-GZA 系列高温型冷冻式干燥机 (风冷式)

DM-GZA series high temperature refrigerated air dryer(air-cooled)

产品优势

逆流式冷却方式设计，适应高进气温度，彻底的气液分离
 低露点，定时排水，可定制零耗气提成水装置

- Counter-flow cooling design
- Adapting to high inlet air temperature
- Complete air oil separation, low dew point
- Regular drainage
- And the zero-consumption extraction water device can be customized



进气温度 (Inlet temperature): ≤ 80°C
 冷却方式 (Cooling method): 风冷 (Air-cooling)
 压力损失 (Pressure drop): ≤ 0.03Mpa
 压力损失 (Pressure drop): ≤ 0.03Mpa

项目 / 型号 Item/Mode	DM-1GZA	DM-2GZA	DM-4GZA	DM-6GZA	DM-8GZA	DM-10GZA	DM-13GZA	DM-16GZADM-20GZADM-25GZADM-30GZADM-45GZADM-55GZADM-65GZA						
空气处理量 (Nm³/min) Air handing capacity (Nm³/min)	1.5	2.6	4	6.5	8.5	11	13.8	17	23	27	35	45	55	65
电源 (V/Hz) Power supply(V/Hz)	220/50	220/50	220/50	220/50	220/50	220/50	220/50	220/50	380/50	380/50	380/50	380/50	380/50	380/50
压缩机功率 (HP) Compressor power(HP)	0.85	1	1.25	1.75	2	3	3.5	4	5	6	8	10	12	15
空气接管口径 (inch) Air connection pipe diameter (inch)	ZG1" (内螺纹) internal thread	ZG1" (内螺纹) internal thread	ZG1.5" (内螺纹) internal thread	ZG1.5" (内螺纹) internal thread	ZG2" (内螺纹) internal thread	ZG2" (内螺纹) internal thread	DN65	DN80	DN80	DN100	DN125	DN125	DN125	DN125
设备重量 (Kg) Weight(Kg)	60	80	105	136	165	195	255	300	385	400	550	630	680	720
外形尺寸 (mm) Dimensions (mm)	长 (mm) Length(mm)	800	800	950	1060	1180	1180	1240	1420	1650	1850	1980	1980	1980
	宽 (mm) Width (mm)	450	475	500	560	630	670	790	820	820	920	930	930	930
	高 (mm) Height (mm)	700	730	800	880	983	1092	1188	1340	1370	1550	1816	1816	1816



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后处理设备

产品名称

DM-GZW 系列高温型冷冻式干燥机 (水冷式)

DM-GZW series high temperature refrigerated air dryer(water-cooled)

产品优势

水冷式设计，适应恶劣工况，相对气冷更稳定

彻底的气液分离，低露点，定时排水，可定制零耗气提成水装置

- Water cooling design, suitable for harsh working conditions
- More stable relative to air-cooling, complete air oil separation
- Low dew point, regular drainage
- And the zero-consumption extraction water device can be customized



进气温度 (Inlet temperature):	$\leq 80^{\circ}\text{C}$	压力露点 (Dew point):	$2 \sim 10^{\circ}\text{C}$
冷却方式 (Cooling method):	水冷 (Water-cooling)	冷却水进口温度 (Cooling water inlet temperature):	$\leq 32^{\circ}\text{C}$
进气压力 (Inlet pressure):	0.6~1.0Mpa	制冷剂 (Refrigerant):	R22
压力损失 (Pressure drop):	$\leq 0.03\text{Mpa}$	冷却水进水压力 (Cooling water inlet pressure):	$0.2 \sim 0.4\text{Mpa}$

项目 / 型号 Item/Mode	DM-16GZW	DM-20GZW	DM-25GZW	DM-30GZW	DM-45GZW	DM-55GZW	DM-65GZW	DM-85GZW	DM-100GZW	DM-150GZW	DM-200GZW
空气处理量 (Nm ³ /min) Air handing capacity (Nm ³ /min)	17	23	27	35	45	55	65	85	110	160	210
电源 (V/Hz) Power supply(V/Hz)	380/50	380/50	380/50	380/50	380/50	380/50	380/50	380/50	380/50	380/50	380/50
压缩机功率 (HP) Compressor power(HP)	4	5	6	DN80	10	12	15	20	25	37	50
冷却水流量 (Nm ³ /h) Cooling water flow rate (Nm ³ /h)	3.7	4.5	6	7.4	9	11	12.5	14.5	16.5	21.5	36
空气接管口径 (inch) Air connection pipe diameter (inch)	DN65	DN80	DN80	DN80	DN100	DN125	DN125	DN150	DN200	DN200	DN200
设备重量 (Kg) Weight(Kg)	360	420	550	640	730	830	1020	1600	2400	2750	3600
外形尺寸 (mm) Dimensions (mm)	长 (mm) Length(mm)	1240	1420	1420	1650	1850	1980	2480	2480	2650	3450
	宽 (mm) Width (mm)	670	790	800	820	920	920	1350	1440	1550	1725
	高 (mm) Height (mm)	1180	1340	1345	1370	1500	1816	2070	2070	2193	2380

后处理设备

Air Treatment Equipment



后处理设备

Air Treatment Equipment

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后处理设备

产品名称

DM-XSF 系列微热再生吸附式干燥机

DM-XSF series Micro-heat regeneration adsorption air dryer

产品优势

集成变压吸附和变温吸附的优点，特有分层设计，低耗气量，低露点设计

- Integrated advantages of pressure swing adsorption and temperature swing adsorption
- Unique layered design
- Low gas consumption
- Low dew point design



再生气量 (Purge air):	$\leq 4\sim 6\%$
工作压力 (Working pressure):	0.4~1.0Mpa
进气含油量 (Inlet oil content):	$\leq 0.01\text{ppm}$
压力露点 (Pressure dew point):	$-20^{\circ}\text{C} \sim -70^{\circ}\text{C}$
电源 (Power):	380V 50HZ

干燥剂 (Desiccant): 活性氧化铝 (Activated aluminum) 或 (or) 分子筛 (Molecular sieve)
工作周期 (Working periods): T=60~180 分钟 (Minutes)
进气温度 (Inlet temperature): $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$

项目 / 型号 Item/Mode	DM-1XSF	DM-2XSF	DM-3XSF	DM-6XSF	DM-8XSF	DM-10XSF	DM-13XSF	DM-18XSF	DM-20XSF	DM-25XSF	DM-30XSF	DM-40XSF	DM-50XSF	DM-60XSF	DM-80XSF	DM-100XSF	
空气处理量 (Nm ³ /min) Air handing capacity (Nm ³ /min)	1.5	2.6	3.8	6.5	8.5	11	13.8	18	23	28	35	45	55	65	85	110	
加热器功率 (kw) Heater power(kw)	1.2	1.5	2.1	3	4	4.5	5	5.5	6	8	10	12	15	18	24	30	
空气接管口径 (inch) Air connection pipe diameter (inch)	ZG1" (内螺纹) internal thread	ZG1" (内螺纹) internal thread	ZG1.5" (内螺纹) internal thread	ZG1.5" (内螺纹) internal thread	ZG2" (内螺纹) internal thread	ZG2" (内螺纹) internal thread	ZG2" (内螺纹) internal thread	DN65	DN65	DN80	DN80	DN100	DN100	DN100	DN125	DN150	
重量 (Kg) Weight(Kg)	145	195	285	420	550	650	750	760	930	990	1380	1620	1950	2320	2880	4230	
外形尺寸 (mm) Dimensions (mm)	长 (mm) Length(mm)	750	750	1000	1000	1100	1150	1200	1515	1680	1600	1700	2135	2185	2200	2700	3000
	宽 (mm) Width (mm)	400	400	500	450	500	550	600	700	750	850	900	950	1100	1700		
	高 (mm) Height (mm)	1440	1640	1518	1950	1910	2050	2100	2525	2330	2610	2635	2720	2780	2805	2925	2973



后处理设备

Air Treatment Equipment

产品名称

DM-XWF 系列无热再生吸附式干燥机

DM-XWF series heatless regeneration adsorption air dryer

产品优势

集成变压吸附和变温吸附的优点，特有分层设计，低耗气量，无加热，低露点设计

- Integrated advantages of pressure swing adsorption and temperature swing adsorption
- Unique layered design
- Low air consumption
- No heating,Low dew point design



再生气量 (Purge air): ≤ 12 ~ 15% 进气含油量 (Inlet oil content): ≤ 0.1mg/ m³
 工作压力 (Working pressure): 0.6~1.0Mpa 压力露点 (Pressure dew point): -20°C ~ -70°C

项目 / 型号 Item/Mode	DM-1XWF	DM-2XWF	DM-3XWF	DM-6XWF	DM-8XWF	DM-10XWF	DM-13XWF	DM-15XWF	DM-20XWF	DM-25XWF	DM-30XWF	DM-40XWF	DM-85XWF	DM-110XWF	DM-130XWF	DM-150XWF	DM-180XWF	DM-200XWF	DM-230XWF		
空气处理量 (Nm ³ /min) Air handing capacity (Nm ³ /min)	1.5	2.6	3.8	6.5	8.5	11	13.8	16	23	28	35	45	55	65	85	110	140	160	190	210	240
空气接管口径 (inch) Air connection pipe diameter (inch)	ZG1"	ZG1"	ZG1.5"	ZG1.5"	ZG2"	ZG2"	DN65	DN65	DN80	DN80	DN100	DN100	DN100	DN125	DN150	DN200	DN200	DN200	DN200	DN200	
设备重量 (Kg) Weight(Kg)	125	180	285	420	550	650	750	860	890	950	1320	1550	1880	2250	2810	4150	4980	6250	6460	7280	8520
外形尺寸 (mm) Dimensions (mm)	长 Length	750	750	1000	1000	1100	1150	1200	1250	1500	1600	1700	2000	2050	2285	2700	3000	3020	3220	3700	3700
	宽 Width	350	350	500	450	500	1200	550	575	700	700	750	850	900	950	1100	1700	1955	1955	2000	2000
	高 Height	1440	1640	1518	1950	1910	1250	2100	2160	2230	2500	2525	2690	2720	2745	2835	2897	2950	3212	3270	3358



后处理设备

Air Treatment Equipment

产品名称

DM-XZH 系列智能组合式干燥机

DM-XZH series intelligent combined air dryer

产品优势

冷干机，吸干机一体设计，体积小，无须安装中间管路

- Integrated design of refrigerated air dryer and absorbed air dryer
- Small volume
- No need to install the intermediate pipeline



进气压力 (Inlet pressure): 0.6~1.0Mpa 空气进口温度 (Inlet temperature) : ≤ 45°C
 压力露点 (Pressure dew point) : -40°C ~ -70°C 再生气量 (Purge air) : ≤ 3 ~ 5°C
 冷却水温 (Cooling Water temperature) : ≤ 32°C 压力损失 (Pressure drop) : ≤ 0.05Mpa

项目 / 型号 Item/Mode	DM-1XZH	DM-2XZH	DM-3XZH	DM-6XZH	DM-10XZH	DM-16XZH	DM-20XZH	DM-30XZH	DM-40XZH	DM-50XZH	DM-60XZH	DM-80XZH
空气处理量 (Nm ³ /min) Air handing capacity (Nm ³ /min)	1.5	2.6	3.8	6.5	11	17	23	33	45	55	65	85
冷却水循量 (m ³ /h) Cooling water circulation rate(m ³ /h)	Air-cooled						3	3.5	6	7.4	8	10
空气接管口径 (inch) Air connection pipe diameter (inch)	ZG1" (内螺纹) internal thread	ZG1" (内螺纹) internal thread	ZG11/2" (内螺纹) internal thread	DN50	DN65	DN80	DN80	DN100	DN125	DN125	DN125	DN150
设备重量 (Kg) Weight(Kg)	295	350	485	655	750	950	1220	1460	1980	2500	2950	3550
外形尺寸 (mm) Dimensions (mm)	长 Length	980	980	1200	1460	1800	1750	2050	2420	2520	2550	2650
	宽 Width	750	800	1000	1180	1320	1800	1650	1830	1900	1900	2400
	高 Height	1455	1655	1535	1995	2065	2205	2150	2450	2706	2750	2800

