

德蒙压缩机产品目录 Dream Compressor Catalogue



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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（上海）压缩机械有限公司是一家专业研发、生产、直营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，已成为节能空气压缩机制造厂商的杰出代表，并取得高新技术企业认证。

公司自成立以来，持续研发压缩机系统相关技术的应用，严格遵守ISO 9001质量管理体系、ISO 14001环境管理体系、ISO 45001职业健康安全管理体系标准，确保各项工艺紧密同步国际标准，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、低噪效果，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，生产的每台空气压缩机的各项性能指标与国际标准同步。

目前，各系列产品立足中国，放眼全球，并在中国划分华东、华南、西南、华北、东北五大区域销售，在全国各主要城市设立直营分公司，面向本地招聘，服务本地市场，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“节能创造价值，匠心打造未来”的品牌经营理念，用心为您提供稳定、节能、低噪压缩系统解决方案。

公司简介

Company profile

ONE-STOP PURCHASE AND SOLUTION



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



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℃, 大气压力: 101.325KPa)
The value of the capacity is the air volume flow under the following conditions (temperature: 32℃ , 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





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。

石油、化工 Petrochemical



他们都在使用 德蒙压缩机

Forward-looking Dream users



矿山、冶炼 Mining and smelting

食品、制药 Food, pharmaceutical

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。

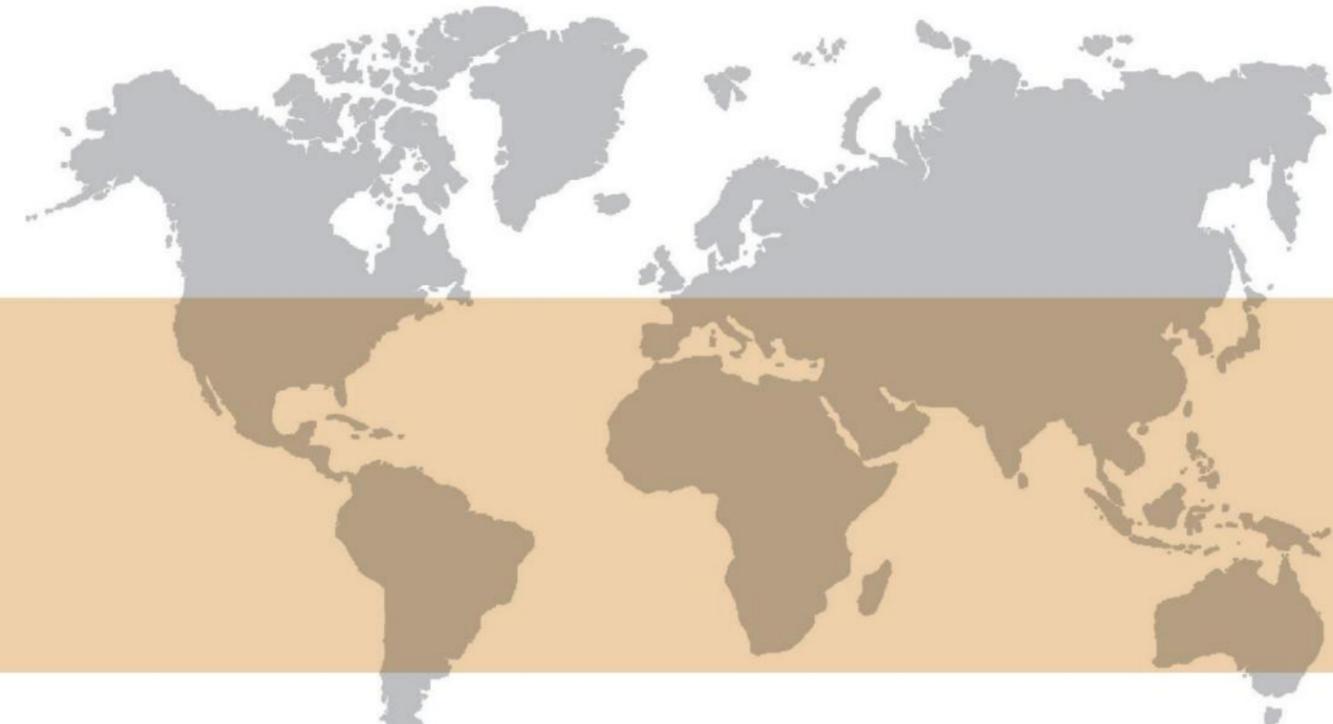
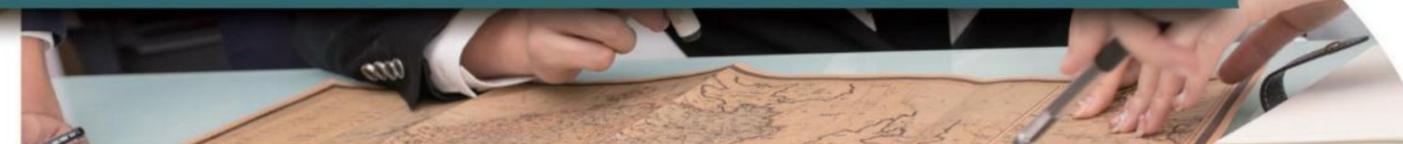


- » Integrated air compressor solutions
- » 24 hours service response time
- » On-line trouble shooting and diagnosis
- » On-line Guidance of Installation & Commissioning
- » Maintenance support
- » Parts and components supply
- » Energy saving modification
- » On-line or on-site Technical training
-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

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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

Smart Clouds Technology

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

- » Data Analysis
- » Fault Alerts
- » Online Monitoring
- » Remote Maintenance

We solemnly commit

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

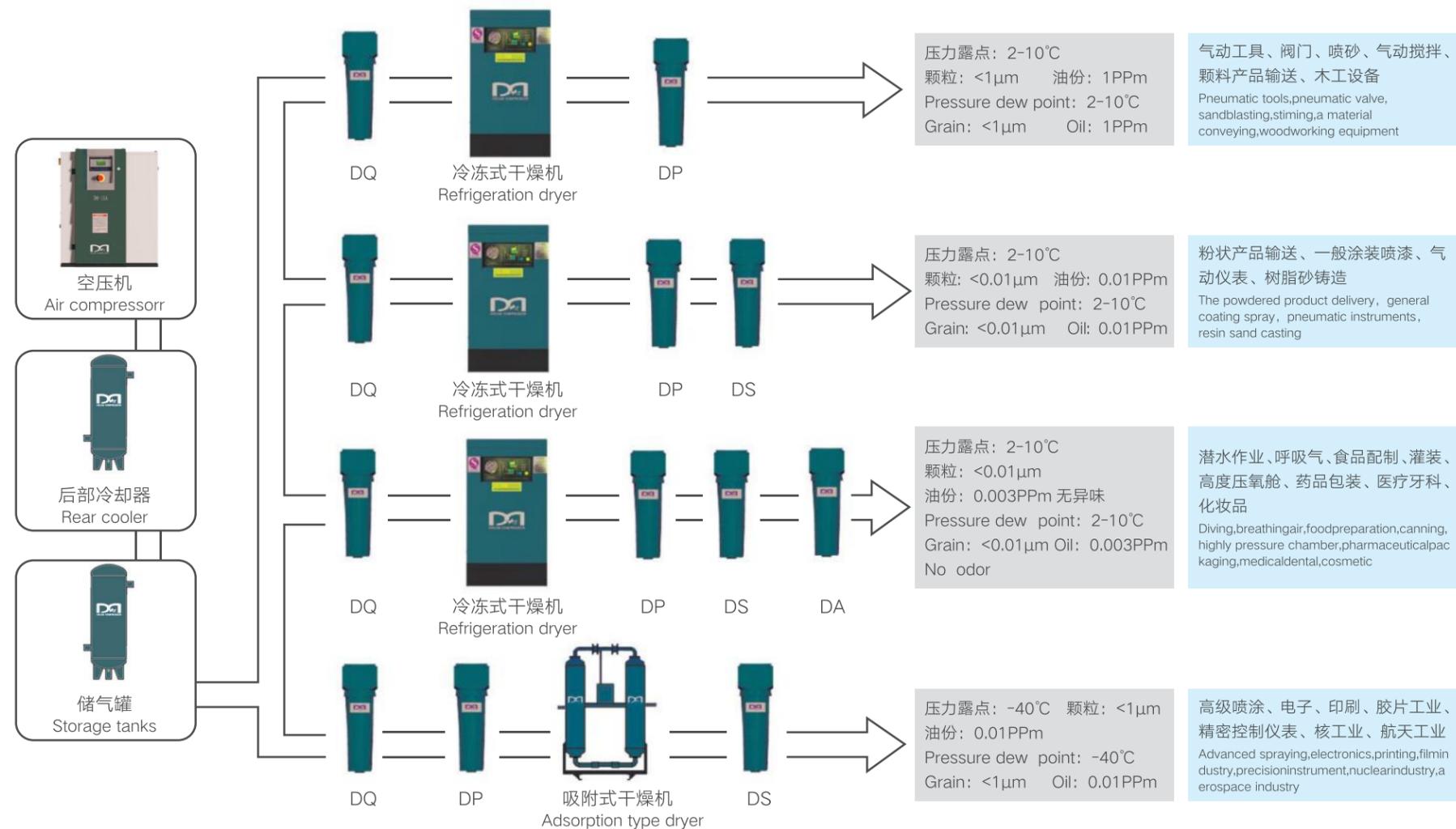
Reliability | Durability | Performance.

These are the pillars that drive Dream compressors' quality.
It's a promise we keep with every machine we make.



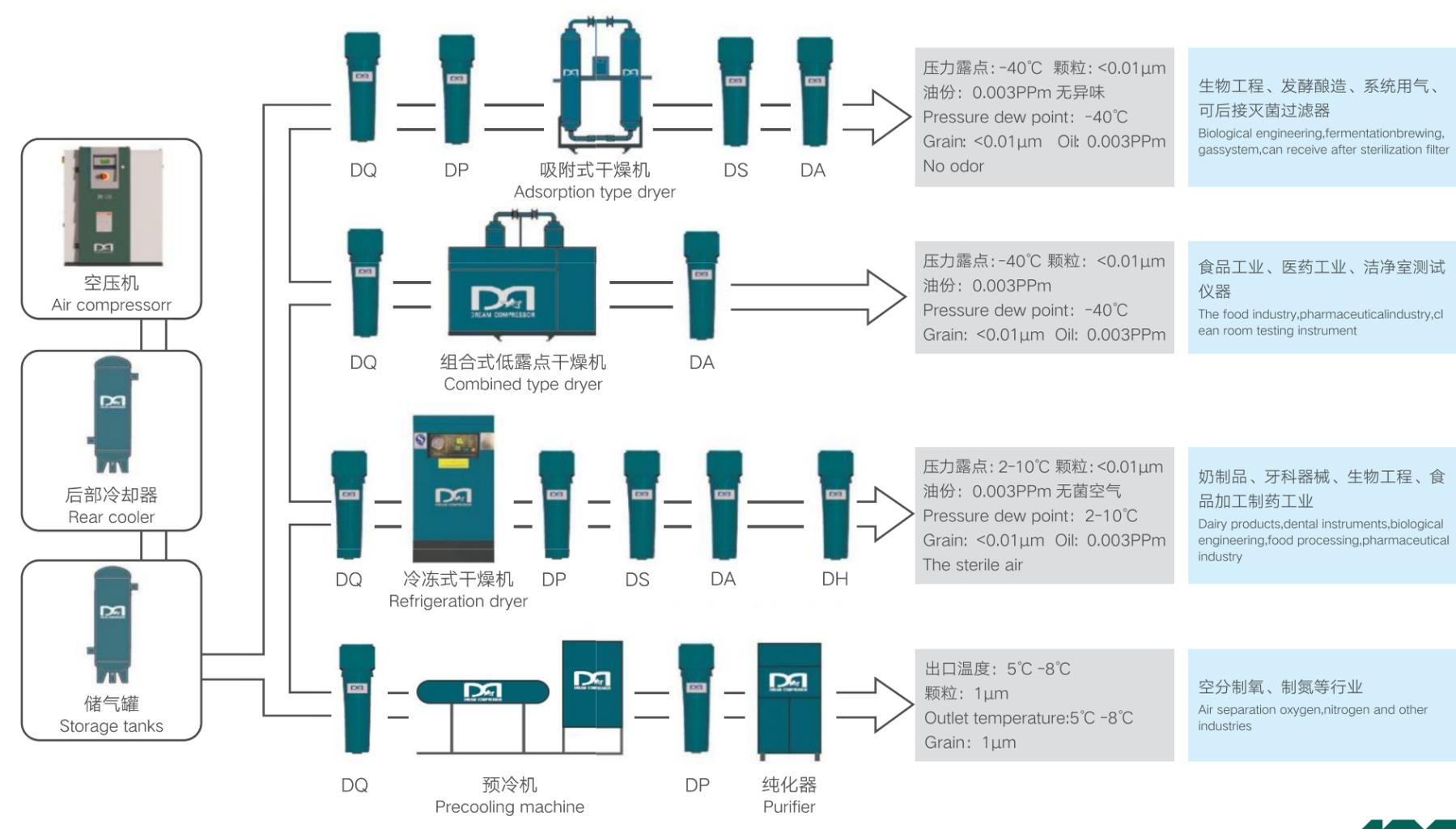
压缩空气系统配置图 (1)

Configuration Chart of Air Compressor and Air Purification Equipment System(one)



压缩空气系统配置图 (2)

Configuration Chart of Air Compressor and Air Purification Equipment System(two)



目录

01 微油螺杆式空气压缩机

DM-A系列皮带螺杆式空气压缩机

DM-SAT系列全性能一体螺杆式空气压缩机

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

DRWV-G系列中压水润滑永磁变频螺杆式空气压缩机DRWV-G series medium pressure water lubricated permanent magnetic variable speed screw air compressor

DMW-G系列无油水润滑螺杆式空气压缩机DMW series oil free water lubricated screw air compressor

DMWV-G系列无油水润滑永磁变频螺杆压缩机DMWV-G series oil free water lubricated permanent magnetic variable speed screw air compressor

DMW-G系列干式无油螺杆式空气压缩机DMW series dry oil free screw air compressor

DMWV-G系列干式无油永磁变频螺杆式空气压缩机DMWV-G series dry oil free permanent magnetic variable speed screw air compressor

DMWLV-G系列低压干式无油螺杆式空气压缩机DMWLV-G series low pressure oil free screw air compressor

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

DMW系列无油涡旋式空气压缩机DMW series oil free scroll air compressor

Oil Free Air Compressor

Content

Portable Air Compressor

Electrical portable screw air compressor

Diesel portable screw air compressor

Piston Air Compressor

Medium & High pressure piston air compressor

Air Treatment Equipment

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

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

04 活塞空气压缩机

中高压活塞式空气压缩机

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



无油空气压缩机

Oli Free Air Compressor

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

请上页

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 (m ³) Storage tank (m ³)	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



无油空气压缩机

Oli Free Air Compressor

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(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 (m ³) Storage tank (m ³)	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	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*600*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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活塞空气压缩机 Piston Air Compressor

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



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

接上页

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 长*宽*高 (mm) Dimensions L*W*H (mm)	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"



活塞空气压缩机 Piston Air Compressor

产品名称

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	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"



活塞空气压缩机 Piston Air Compressor

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



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

28

活塞空气压缩机

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 长*宽*高 (mm) Dimensions L*W*H (mm)	备注 Note
	m ³ /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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