



德为先 智无限

BE A LEGEND OF RAPIDITY

2018-2019



走进葆德

Come to Baldor

花园式厂区

工厂园区绿化面积达50%，满足员工工作生活舒适性的需求，实实在在为员工创造优美的工作、生活环境，为员工身心健康创造优美和谐的条件。

现代化车间

组装车间按照无尘车间标准设计，干净整洁的地面。车间装配，物流周转均采用6S生产管理标准。管理方式科学有效，以人为本。



Garden Style Factory

Green space is upto 50%, which create good environment for staff and make them work and live happily.

Modern Factory

Factory is designed according to no-dust standard. Installation and logistic turnover use 6S production management standard. Management is scientific, effective and people-oriented.



广东葆德科技有限公司秉承世界最先进的工业设计理念和严谨的制造工艺，专注于工业空气压缩机的研发和制造，先进的节能技术与现代化生产的完美结合，使我们的产品拥有最高品质，并在不同领域得到广泛应用，最新的节能产品正为国家节能事业贡献力量。

我们严格遵循ISO9001质量管理体系，并贯穿于产品的设计制造、检测、销售和服务整个过程。我们始终坚持全球优选采购策略，并坚持选用当今行业最先进的主机，确保每一台空压机的优异性能。我们坚持为客户提供卓越品质的产品与最节能的方案，让用户满意是我们永续的追求。



Following the most advanced industrial design concept and scientific production technique, Baldor-Tech Co., Ltd focuses on air compressor R&D and manufacturing. Perfect combination of advanced energy-saving technology and modern production make high quality products, which are widely applied in various industries. The latest energy-saving VSD compressor is making great contribution to industrial energy conservation.

Baldor-Tech faithfully follows ISO9001 Quality Management System throughout product design, producing, testing, sales and service. We select the most advanced air end to ensure excellent performance and insist on providing high quality and low energy consumption compressors. Baldor-Tech is making continuous efforts in pursuit of customers' satisfaction.

①公司入口 / ②办公大堂 / ③研发中心
④培训中心 / ⑤生产车间 / ⑥员工风采

① Entrance / ② Office hall / ③ R&D center
④ Training center / ⑤ Production area / ⑥ Staff

WISE BALDOR

智慧葆德

葆德智造平台 INTELLIGENT PLATFORM





科创企业 智慧工厂

SCIENTIFIC ENTERPRISE INTELLIGENT FACTORY

智造平台

INTELLIGENT PLATFORM

葆德智慧工厂集生产、展示、创意智造、孵化于一体的创新型工厂。工厂硬件逐步升级，现建有20000多平方米高标准的现代化智慧工厂生产车间，5000多平方米的工业智造展示中心，6000多平方米创意智造孵化基地全新呈现。葆德科技倾力打造机械智造示范基地。

Baldor is a new-style factory include production, display and incubation base. Factory is upgrading with more than 40000m² modern production area at present, 5000m² industrial manufacturing and display centre and 6000m² incubation base. We are making effort to build up a mechanical demonstration base.



我们将葆德科技致力打造成华南地区机械装备业智能制造示范基地，并集我们的核心产业优势资源，从软件和硬件进行无缝对接，整合应用。

Baldor is making effort to build a demonstrated base for mechanical equipments in southern china and integrate software and hardware by using our own industry advantage resources.

创新是葆德生存的核心竞争力，我们已经形成了一整套创新的生产管理机制，确保持续创新的发展。

We keep innovation in our production management for eternal development. Innovation become the core competitive advantage of baldor.

葆德智慧工厂将启动机械智能领域的孵化基地，使其逐渐发展成为葆德品牌创新、创业平台。

Baldor is going to start a project of incubation base and create a platform for the young to have their own business.

葆德智造

无限强大智能技术

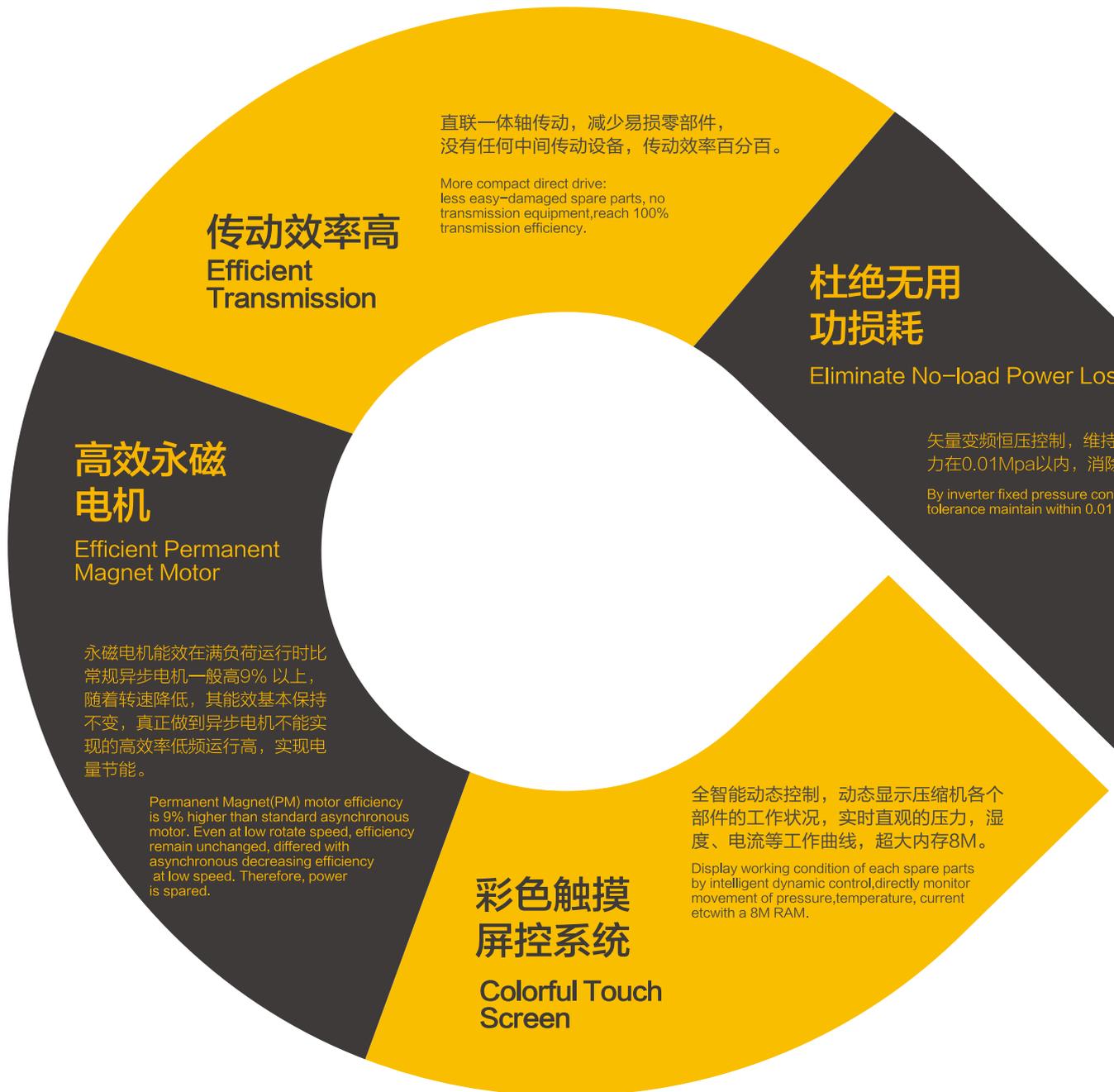
智能灵活多时段定时开关机管理，适合复杂工况定时压力控制，灵活的操作以及会员管理，创新的空压机智能管理模式，颠覆旧习惯，引领潮流。

无限节能省电技术

超低频转速控制技术，比普通变频螺杆空压机更高低频运行效率，真正做到无空载的恒压变频运行，最大限度地减少无用功的损耗。

无限优越变频技术

变频软启动避免了电网冲击，同时避免了对机械的冲击。智能的压力PID控制减少了主机高能耗运行时间，精确的恒压控制维持管道压力偏差在0.01Mpa以内，近乎完美。



Baldor Technology

Smart Technology

Industry leading compressor management mode include fixed time on/off and pressure control, flexible operation and member management.

Energy-saving Technology

Higher efficiency than normal inverter compressor at low frequency, no-load running at fixed pressure, reduce power loss maximally.

Inverter Technology

Inverter soft start avoid attack to electricity network and machine. PID control cut down airend energy-consumption time, pipe pressure tolerance keep within 0.01Mpa.

整机体积小

Small Size

采用高效永磁同步电机，整机体积减小1/3，结构紧凑，布局合理，节省用户使用空间。

With compact structure of PM motor, compressor size cut down 1/3.

整机高效节能

High-efficiency Energy-saving

世界领先的排气量和能效，节能高效，舍我其谁。

World Leading air capacity and energy-efficiency.

前置过滤网

Front Filter Mesh

看似简单的一道工序，却能给主机更好的保护，让机器更耐用。

Though a easy equipment, it offers better protection to air end and makes the machine serve longer time.

超低静音

Ultra Low Noise

震动小，噪音低，满足环保要求。

With precise inlet pipe design, silencer and spare parts install control, operation noise maintain at low level. Even machine can be installed in working place.

H系列组合一体永磁变频空压机

H series intelligent PM VSD Screw Air Compressor

PM22TK

- 采用B&D高效机头，排量大，噪音小，稳定性高。
- 采用水冷永磁电机，效率高，噪音小，体积小，空间利用率高。
- 采用超静音风机，风量大，结构合理，冷却效果好。
- 变频控制，实现无极调速，消除卸载损耗，智能供气。

- B&D airend with high air flow , less noise, stable
- efficient water-cooled PM motor, less noise, small size
- high-efficiency centrifugal fan with good cooling effect
- inverter control, stepless speed regulation and eliminate unload power loss, smart air delivery



H系列组合一体永磁变频空压机技术参数 H series intelligent PM VSD Screw Air Compressor Technical Specification

| 型号Model | Mpa | PM7.5TK | PM11TK | PM15TK | PM22TK |
|--|-----------------|---|----------|----------|----------|
| 排气量/排气压力 (M ³ /min) Free Air Delivery / Discharge Pressure | 0.7 ~ 1.0 | 0.36-1.27 | 0.46-1.8 | 0.8-2.60 | 1.0-3.55 |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | |
| 冷却方式 Cooling Model | | 风冷或水冷Air or Water-Cooling | | | |
| 排气温度 Discharge Temperature | °C | ≤ 环境温度+10°C/≤ Environment Temp+10°C (风冷型Air-Cooling) <40°C (水冷型Water-Cooling) | | | |
| 润滑油量 Lubricant | 升/Liter | 6 | 10 | 12 | 18 |
| 噪音 Noise | dB(A) | 65±2 | 65±2 | 67±2 | |
| 驱动方式 Drivin way | | 永磁同步 Frequency synchronization | | | |
| 电源 Electricity | (V/ph/Hz) | 220V/380V/415/3ph/50Hz/60Hz | | | |
| 功率 Power | KW | 7.5 | 11 | 15 | 22 |
| 启动方式 Straing Method | | 变频启动 (Starter) | | | |
| 外型尺寸 Dimension | 长 Length | 1300 | | 1592 | 1715 |
| | 宽 Width | 562 | | 750 | 800 |
| | 高 Height | 1303 | | 1586 | 1860 |
| 重量 Weight | kg | 450 | | 550 | 700 |
| 出口管径 Air Outlet Pipe Diameter | inch | ZG 1/2" | ZG1" | ZG1" | ZG1 3/4" |

智能永磁变频螺杆式空压机

Intelligent PM VSD Screw Air Compressor

BD-37EPM

- 高效永磁电机，相比普通三相异步电机，节能约6~7%
- 采用最新一代型线主机，一体轴结构，紧凑稳定，能效高
- 智能变频技术，永磁变频空压机相对普通工频空压机节能42%
- 拥有多项专利技术
- 工业管家功能

- High-efficiency PM motor saves energy about 6-7% , Compared with three phase asynchronous motor
- Latest air end, one-shaft structure make it more compact, stable and high-efficiency
- Due to intelligent inverter technology, PM VSD air compressor saves energy up to 42%
- Compared with normal air compressor lots of technology patent
- Industrial house-keeper with remote control system



葆德两级压缩空压机

BALDOR TWO STAGE COMPRESSED AIR COMPRESSOR

BD-250PM-II

空气经过一级压缩后，通过强化喷油冷却，降低二级吸气温度，空气进行等温压缩，降低压缩功。两级压缩采用等压比来设计级间压力，故每级压缩比都要比单级压缩比降低很多，转子之间的回流泄露量大大降低了，容积效率和绝热效率得到了大大提高，相应的提升了压缩的产气量。在相同的功率下两级压缩比单级压缩产气量高达15%，可以实现多达15%的节能效果。

The air-intake temperature of the second-stage is decreased by the strengthening oil-injected cooling after the first-stage compression. The air is isobaric compressed. Each stage compression ratio is much more lowered than that of single stage compression. It greatly decreased return leakage between rotors, highly increased volumetric efficiency and the diabatic efficiency and accordingly increased compressed air capacity. Two-stage compressor air capacity can be 15% higher than that of the single stage compressor and save energy as much as 15%.



智能永磁低压变频螺杆式空压机

PM VSD Low Pressure Screw Air Compressor

BD-1560LPM

- 选用高效，大排量主机，配合永磁电机，真正做到小电机，大排量
- 智能变频技术，3~5KG压力范围节能效果明显
- 拥有多项专利技术
- 工业管家功能

- Air end with high efficiency and big air capacity, PM motor with smaller size
- Smart frequency modulation technology makes significant energy-saving performance at 3~5 bar pressure
- Lots of patent technology
- Remote control system for industrial house keeper function



智能永磁低压变频螺杆式空压机技术参数 Technical Specifications of PM VSD Low Pressure Screw Air Compressor

| 型号Model | Mpa | BD-390LPM/3 | BD-390LPM/5 | BD-600LPM/3 | BD-600LPM/5 | BD-750LPM/3 | BD-750LPM/5 | BD-1560LPM/3 | BD-1560LPM/5 |
|--|-------------------------|--|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
| 排气量/排气压力 (M ³ /min) Free Air Delivery / Discharge Pressure | 压力 / Mpa | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.5 |
| | 排量 /m ³ /min | 11.05 | | 18.5 | | 21.0 | | 42.0 | |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | | | | | |
| 冷却方式 Cooling Mode | | 风冷或水冷Air or Water-Cooling | | | | | | | |
| 排气温度 Discharge Temperature | °C | ≤环境温度+10°C/≤Environment Temp+10°C (风冷型Air-Cooling) < 40°C (水冷型Water-Cooling) | | | | | | | |
| 润滑油量 Lubricant | 升/Liter | 72 | | | 120 | | | 208 | |
| 噪音 Noise | dB(A) | 66±2 | | 68±2 | | 75±2 | | 78±2 | |
| 驱动方式 Driven mode | | 永磁同步 Frequency synchronization | | | | | | | |
| 电源 Electricity (V/ph/Hz) | | 220V/380V/415/3ph/50Hz/60Hz | | | | | | | |
| 功率 Power | KW | 37 | 45 | 55 | 75 | 90 | 132 | 160 | |
| 启动方式 Starting mode | | (变频启动) Soft start | | | | | | | |
| 外型尺寸 Dimension | 长 Length | 1800 | | 2200 | | 3690 | | | |
| | 宽 Width | 1250 | | 1550 | | 2140 | | | |
| | 高 Height | 1550 | | 1900 | | 2250 | | | |
| 重量 Weight | kg | 980 | 1000 | 2680 | 2800 | 3080 | 3500 | 4080 | 4580 |
| 出口管径 Air Outlet Pipe Diameter | inch | ZG2 " | | DN80 | | DN100 | | DN200 | |

A系列螺杆式空压机

BD-30A

- 采用全球最新一代型线主机
- 低廉的日常维护及使用成本
- 多项专利技术的结晶
- Latest air end in the world
- Less maintaining and operating cost
- Lots of patent technology



A系列螺杆式空压机技术参数

Technical Specifications of A Series Screw Air Compressor

| 型号Model | Mpa | BD-10A | BD-15A | BD-20A | BD-30A | BD-40A | BD-50A | BD-60A | BD-75A | BD-100A | BD-125A |
|--|------------|--|-------------------|----------|----------|---------------------------|--------|--------|--------|---------|---------|
| 排气量/排气压力 (M ³ /min) Free Air Delivery / Discharge Pressure | 0.7 | 1.35 | 1.8 | 2.5 | 3.8 | 5.2 | 6.5 | 8.0 | 10.5 | 14.1 | 16.0 |
| | 0.8 | 1.2 | 1.6 | 2.3 | 3.65 | 5.0 | 6.3 | 7.5 | 9.8 | 12.8 | 15.0 |
| | 1.0 | 1.0 | 1.3 | 2 | 3.1 | 4.3 | 5.5 | 7.0 | 8.6 | 11.6 | 13.6 |
| | 1.25 | 0.8 | 1.0 | 1.7 | 2.7 | 3.8 | 4.9 | 6.0 | 7.6 | 10.0 | 12.2 |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | | | | | | | |
| 冷却方式 Cooling Mode | | 风冷Air-Cooling | | | | 风冷或水冷Air or Water-Cooling | | | | | |
| 排气温度 Discharge Temperature | °C | ≤环境温度+10°C/≤Environment Temp+10°C (风冷型Air-Cooling) < 40°C (水冷型Water-Cooling) | | | | | | | | | |
| 润滑油量 Lubricant | 升/Liter | 6 | 9 | 18 | 30 | 30 | 65 | | | | |
| 噪音 Noise | dB(A) | 66±2 | | | | | | 67±2 | | 68±2 | |
| 驱动方式 Driven mode | | 皮带传动 Belt drive | 直联传动 Direct drive | | | | | | | | |
| 电源 (V/ph/Hz) Electricity | | 220V/380V/415/3ph/50Hz/60Hz | | | | | | | | | |
| 功率 Power | KW | 7.5 | 11 | 15 | 22 | 30 | 37 | 45 | 55 | 75 | 90 |
| 启动方式 Starting mode | | Y-Δ启动 Y-Δ Starter | | | | | | | | | |
| 外型尺寸 Dimension | 长Length mm | 960 | 1100 | 1250 | 1500 | 1750 | 1900 | | | | |
| | 宽Width mm | 650 | 710 | 800 | 1000 | 1150 | 1250 | | | | |
| | 高Height mm | 920 | 1100 | 1120 | 1350 | 1500 | 1650 | | | | |
| 重量 Weight | kg | 178 | 286 | 327 | 500 | 680 | 1038 | 1200 | 2100 | | |
| 出口管径 Air Outlet Pipe Diameter | inch | ZG1/2" | ZG1" | ZG1 1/4" | ZG1 1/2" | ZG2" | | | | | |

A Series Screw Air Compressor

BD-75A

- 采用全球最新一代型线主机
- 低廉的日常维护及使用成本
- 多项专利技术的结晶
- Latest air end in the world
- Less maintaining and operating cost
- Lots of patent technology



A系列螺杆式空压机技术参数

Technical Specifications of A Series Screw Air Compressor

| 型号Model | Mpa | BD-150A | BD-175A | BD-200A | BD-250A | BD-300A | BD-350A | BD-380A | BD-430A | BD-480A | BD-550A |
|---|-------------|--|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|
| 排气量/排气压力(M³/min) Free Air Delivery /Discharge Pressure | 0.7 | 20.5 | 24.1 | 28.3 | 32.0 | 38.5 | 43.8 | 52.5 | 60.1 | 66.0 | 74.0 |
| | 0.8 | 19.0 | 22.9 | 27.0 | 30.5 | 35.8 | 41.4 | 50.0 | 56.0 | 65.0 | 73.0 |
| | 1.0 | 17.2 | 20.5 | 24.5 | 28.0 | 32.2 | 37.8 | 43.2 | 40.0 | 55.0 | 61.0 |
| | 1.25 | 14.8 | 16.8 | 20.5 | 24.0 | 28.5 | 33.0 | 38.6 | 43.2 | 48.0 | 53.0 |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | | | | | | | |
| 冷却方式 Cooling Mode | | 风冷或水冷Air or Water-Cooling | | | | | | | | | |
| 排气温度 Discharge Temperature | °C | ≤环境温度+10°C/≤Environment Temp+10°C (风冷型Air-Cooling) < 40°C (水冷型Water-Cooling) | | | | | | | | | |
| 润滑油量 Lubricant | 升/Liter | 90 | | 112 | | 120 | | 180 | | 220 | |
| 噪音 Noise | dB(A) | 75±2 | | 78±2 | | | 80±2 | | 83±2 | | |
| 驱动方式 Driven mode | | 直联传动 Direct drive | | | | | | | | | |
| 电源 Electricity (V/ph/Hz) | | 220V/380V/415/3ph/50Hz/60Hz | | | | | | 6KV/IP23 or 10KV/IP54 | | | |
| 功率 Power | KW | 110 | 132 | 160 | 185 | 220 | 250 | 280 | 315 | 355 | 400 |
| 启动方式 Starting mode | | Y-△启动 Y-△ Starter | | | | | | 变频启动 (Soft start) | | | |
| 外型尺寸 Dimension | 长 Length mm | 2200 | | 2960 | | 3420 | | 3680 | | 4000 | |
| | 宽 Width mm | 1550 | | 1800 | | 2200 | | 2130 | | 2200 | |
| | 高 Height mm | 1800 | | 1800 | | 1900 | | 2250 | | 2300 | |
| 重量 Weight | kg | 2000 | 3500 | 3900 | 4200 | 4600 | 5000 | 5500 | 7900 | 8100 | 8300 |
| 出口管径 Air Outlet Pipe Diameter | inch | DN80 | | DN80 | | DN100 | | DN125 | | DN150 | |

DHF-30A

- 采用全球最新一代型线主机
- 低廉的日常维护及使用成本
- 多项专业技术结晶
- 工业管家功能
- Latest air end in the world
- Less maintenance and operation cost
- Lots of patent technology
- Industrial house-keeper with remote control system



DHF系列工频螺杆式空压机技术参数

Technical Specifications of DHF Series Air Compressor

| 型号 Model | c | DHF-10A | DHF-15A | DHF-20A | DHF-30A |
|--|----------|---|---------|---------|-------------------|
| 排气量/排气压力 (M ³ /min) Free Air Delivery / Discharge Pressure | 0.8 | 1.2 | 1.6 | 2.3 | 3.7 |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | |
| 冷却方式 Cooling Model | | 风冷 Air Cooling | | | |
| 排气温度 Discharge Temperature | °C | ≤环境温度+10°C ≤Environment Temp+10°C (风冷型 Air-Cooling) | | | |
| 润滑油量 Lubricant | 升/Liter | 6 | 9 | 15 | 18 |
| 噪音 Noise | dB(A) | 62±2 | 63±2 | 64±2 | 64±2 |
| 驱动方式 Drivin way | | 皮带传动 Belt drive | | | 直联传动 Direct drive |
| 电源 Electricity (V/ph/Hz) | | 220V/380V/415/3ph/50Hz/60Hz | | | |
| 功率 Power | KW | 7.5 | 11 | 15 | 22 |
| 启动方式 Straing Method | | 变频启动 (Starter) | | | |
| 外型尺寸 Dimension | 长 Length | mm | 900 | 1100 | 1250 |
| | 宽 Width | mm | 630 | 720 | 860 |
| | 高 Height | mm | 785 | 840 | 1055 |
| 重量 Weight | kg | 180 | 286 | 400 | 450 |
| 出口管径 Air Outlet Pipe Diameter | inch | ZG½" | ZG1" | | ZG1¼" |

DHF-30PM

- 高效永磁电机，相比普通三相异步电机，节能约6~7%
- 采用最新一代型线主机，一体轴结构，紧凑稳定，效率高
- 智能变频技术，永磁变频空压机相对普通工频空压机节能42%
- 拥有多项专利技术
- 工业管家功能
- High-efficiency PM motor saves energy about 6-7%
- Compared with three phase asynchronous motor latest air end, one-shaft structure make it more compact, stable and high-efficiency
- Due to intelligent inverter technology, PM VFD air compressor saves energy up to 42%
- Compared with normal air compressor lots of technology patent
- Industrial house-keeper with remote control system



DHF系列永磁变频螺杆式空压机技术参数 Technical Specifications of DHF VSD Screw Air Compressor

| 型号Model | c | DHF-10PM | DHF-15PM | DHF-20PM | DHF-30PM |
|--|-----------------|--|----------|----------|----------|
| 排气量/排气压力 (M ³ /min) Free Air Delivery / Discharge Pressure | 0.7 ~ 1.0 | 0.36-1.35 | 0.46-1.8 | 0.8-2.6 | 1.0-3.8 |
| 环境温度 Ambient Temperature | °C | -5 ~ +40°C | | | |
| 冷却方式 Cooling Model | | 风冷 Air Cooling | | | |
| 排气温度 Discharge Temperature | °C | ≤环境温度+10°C ≤Environment Temp+10°C (风冷型Air-Cooling) | | | |
| 润滑油量 Lubricant | 升/Liter | 6 | 9 | 15 | 18 |
| 噪音 Noise | dB(A) | 62±2 | 63±2 | 64±2 | 64±2 |
| 驱动方式 Drivin way | | 永磁同步 Frequency synchronization | | | |
| 电源 Electricity (V/ph/Hz) | | 220V/380V/415/3ph/50Hz/60Hz | | | |
| 功率 Power | KW | 7.5 | 11 | 15 | 22 |
| 启动方式 Straing Method | | 变频启动 (Starter) | | | |
| 外型尺寸 Dimension | 长 Length | mm | 900 | 1050 | 1770 |
| | 宽 Width | mm | 630 | 720 | 860 |
| | 高 Height | mm | 785 | 840 | 955 |
| 重量 Weight | kg | 180 | 286 | 400 | 450 |
| 出口管径 Air Outlet Pipe Diameter | inch | ZG½" | ZG1" | ZG1¼" | |

技术参数

TECHNICAL PARAMETERS

永磁单级低转速低压系列

PM VSD Low Pressure Screw Air Compressor

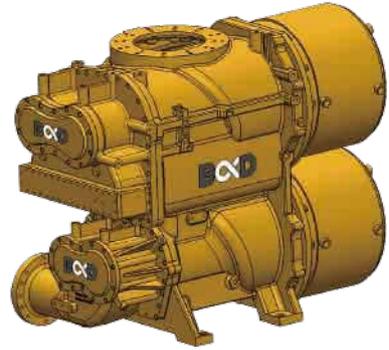
| 型号 Model | | BD-750LPM | BD-750LPM | BD-1100LPM | BD-1100LPM | BD-1560LPM | BD-1560LPM | BD-1900LPM |
|--|-------------------------|--|-----------|------------|------------|----------------------------|------------|------------|
| 排气量(M ³ /min) / 排气压力(Bar) <small>Free Air Delivery / Discharge Pressure</small> | 压力 / Mpa | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 |
| | 排量 /m ³ /min | 22.5 | 22.5 | 30.5 | 30.5 | 47 | 47 | 56.5 |
| 环境温度 <small>Ambient Temp</small> | °C | -5 ~ +40°C | | | | | | |
| 冷却方式 <small>Cooling Model</small> | | 风冷或水冷 Air or Water-Cooling | | | | | | |
| 排气温度 <small>Discharge Temperature</small> | °C | ≤环境温度+10°C ≤ Environment Temp+10°C (风冷型 Air-Cooling) | | | | < 40°C (水冷型 Water-Cooling) | | |
| 润滑油量 <small>Lubricant</small> | 升/L | 112 | 112 | 120 | 120 | 208 | 208 | 208 |
| 噪音 <small>Noise</small> | dB(A) | 75±2 | | | | | | |
| 驱动方式 <small>Driven way</small> | | 永磁同步 Frequency synchronization | | | | | | |
| 电源 (V/ph/Hz) <small>Electricity</small> | | 220V/380V/415/3ph/50Hz/60Hz | | | | | | |
| 功率 <small>Power</small> | KW | 75 | 90 | 90 | 132 | 132 | 185 | 185 |
| 启动方式 <small>Straining Method</small> | | 变频启动 (Starter) | | | | | | |
| 外型尺寸 <small>Dimension</small> | 长 Length | mm | 3384 | | 3384 | | 3690 | |
| | 宽 Width | mm | 2140 | | 2140 | | 2140 | |
| | 高 Height | mm | 200 | | 2000 | | 2250 | |
| 重量 <small>Weight</small> | KG | 3800 | 4300 | 4100 | 4500 | 6800 | 7100 | 7200 |
| 出口管径 <small>Air Outlet Pipe Diameter</small> | inch | DN80 | DN80 | DN100 | DN100 | DN200 | DN200 | DN250 |

永磁双级低压系列技术参数

PM two stage low pressure series

- 无齿轮双级主机，杜绝了齿轮传动损失以及机械故障。
- 电机与主机一体轴传动，杜绝了联轴器传动损失以及机械故障。
- 主机由两个独立永磁电机驱动，通过智能控制，让主机一直处于最高运转效率状态。
- 永磁油冷电机，效率更高，IP65高防护等级，超强恶劣工况适应能力
- 独有系统优化技术，整机比功率超一流。

- No gear two stage compression air end, avoid transaction loss and mechanical failure
- Airend shaft driven with motor, avoid coupling transaction loss and mechanical failure
- The airend is driven by two separate PM motors and intelligently controlled to keep the highest working efficiency of the compresso
- IP65 Oil cooled PM motor with higher efficiency and can be adapted to the poor and dusty working conditions
- Unique optimized system design with ultra excellent input specific power



| 型号Model | | BD-75LPM-II | BD-100LPM-II | BD-125LPM-II | BD-150LPM-II | BD-175LPM-II | BD-250LPM-II | BD-300LPM-II | BD-350LPM-II | |
|---|--------------------------------|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| 排气量(M ³ /min) / 排气压力(Bar) <small>Free Air Delivery / Discharge Pressure</small> | 压力 / Mpa | 0.55 | 0.55 | 0.55 | 0.55 | 0.55 | 0.55 | 0.55 | 0.55 | |
| | 排量/m ³ /min | 16.7 | 19.5 | 24 | 28.5 | 33.6 | 48.5 | 55 | 65 | |
| 环境温度 <small>Ambient Temp</small> | °C | -5 ~ +40°C | | | | | | | | |
| 冷却方式 Cooling Model | 风冷或水冷 Air or Water-Cooling | | | | | | | | | |
| 排气温度 <small>Discharge Temperature</small> | °C | ≤环境温度+10°C ≤Environment Temp+10°C (风冷型Air-Cooling) <40°C (水冷型Water-Cooling) | | | | | | | | |
| 润滑油量 Lubricant | 升/L | 80 | | 85 | | 98 | | 128 | | |
| 噪音 Noise | dB(A) | 73±2 | | 73±2 | | | | 78±2 | | |
| 驱动方式 Driven way | 永磁同步 Frequency synchronization | | | | | | | | | |
| 电源 (V/ph/Hz) Electricity | 380V/415/3ph/50Hz/60Hz | | | | | | | | | |
| 功率 Power | KW | 55 | 75 | 90 | 110 | 132 | 185 | 220 | 250 | |
| 启动方式 Straining Method | 变频启动 (Starter) | | | | | | | | | |
| 外型尺寸 Dimension | 长 Length | mm | 2200 | | 3044 | | 3184 | | 3684 | |
| | 宽 Width | mm | 1550 | | 1844 | | 2034 | | 2306 | |
| | 高 Height | mm | 1800 | | 1850 | | 2000 | | 2400 | |
| 重量 Weight | KG | 1280 | 1300 | 2500 | 2600 | 3800 | 5500 | 6000 | 6500 | |
| 出口管径 Air Outlet Pipe Diameter | inch | DN80 | | | DN80 | | | DN125 | | |



葆德人一直在攀登高峰，没有终点。





国际销售网络

Baldor Exclusive shop

| | | | | | | | |
|-----|--------------|-------|-----------|-------|--------------------------|------|-----------|
| 美国 | U.S.A | 意大利 | Italy | 秘鲁 | Peru | 新加坡 | Singapore |
| 英国 | Britain | 伊朗 | Iran | 阿根廷 | Argentina | 柬埔寨 | Cambodia |
| 南非 | South Africa | 俄罗斯 | Russia | 土耳其 | Turkey | 泰国 | Thailand |
| 巴西 | Brazil | 印度尼西亚 | Indonesia | 阿联酋 | The United Arab Emirates | 越南 | Vietnam |
| 墨西哥 | Mexico | 马来西亚 | Malaysia | 埃塞俄比亚 | Ethiopia | 哥伦比亚 | Columbia |

国内销售网点

Baldor Exclusive shop

| | | | | |
|------------------|------------------|-----------------|------------------|----------------|
| 广东, 深圳宝安葆德空压机专卖店 | 广东, 佛山大良葆德空压机专卖店 | 江苏, 南通葆德空压机专卖店 | 浙江, 台州玉环葆德空压机专卖店 | 辽宁, 沈阳葆德空压机专卖店 |
| 广东, 东莞长安葆德空压机专卖店 | 广东, 佛山乐安葆德空压机专卖店 | 江苏, 镇江葆德空压机专卖店 | 浙江, 绍兴葆德空压机专卖店 | 辽宁, 大连葆德空压机专卖店 |
| 广东, 潮州葆德空压机专卖店 | 广东, 佛山联和葆德空压机专卖店 | 江苏, 无锡葆德空压机专卖店 | 浙江, 乐清葆德空压机专卖店 | 江西, 宜春葆德空压机专卖店 |
| 广东, 东莞大朗葆德空压机专卖店 | 广东, 佛山丹灶葆德空压机专卖店 | 江苏, 徐州葆德空压机专卖店 | 浙江, 湖州葆德空压机专卖店 | 江西, 高安葆德空压机专卖店 |
| 广东, 东莞寮步葆德空压机专卖店 | 广东, 江门葆德空压机专卖店 | 江苏, 张家港葆德空压机专卖店 | 浙江, 诸暨葆德空压机专卖店 | 河南, 郑州葆德空压机专卖店 |
| 广东, 广州葆德空压机专卖店 | 广东, 中山葆德空压机专卖店 | 江苏, 靖江葆德空压机专卖店 | 北京, 北京葆德空压机专卖店 | 重庆, 重庆葆德空压机专卖店 |
| 广东, 佛山龙江葆德空压机专卖店 | 广东, 东莞塘厦葆德空压机专卖店 | 浙江, 宁海葆德空压机专卖店 | 山东, 日照葆德空压机专卖店 | 湖南, 郴州葆德空压机专卖店 |
| 广东, 佛山伦教葆德空压机专卖店 | 江苏, 淮安葆德空压机专卖店 | 浙江, 慈溪葆德空压机专卖店 | 辽宁, 辽阳葆德空压机专卖店 | 持续更新中 |



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