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德宇鑫科技·产品手册

DYX TECHNOLOGY· Product Manuals



深圳市德宇鑫科技有限公司

SHENZHEN DYX TECHNOLOGY CO.,LTD

公司简介

深圳市德宇鑫科技有限公司成立于2007年，公司总部设在深圳，拥有生产厂房面积15000m²，现有600多名在职优秀员工(含研发技术人员40余人)，公司已取得ISO9001,ISO14001和 IATF16949认证，并于2011年在湖南常德德山工业园设立内地生产基地，且在同年十月在香港成立德宇鑫实业有限公司。

公司主营产品为微型隔膜泵，电磁泵，蠕动泵，活塞泵，无刷水泵和电磁阀，德宇鑫自成立以来专注于为客户提供泵阀流体控制解决方案，产品广泛用于汽车，小家电，清洁电器，医疗，按摩保健，母婴及个护类产品等领域，且产品均已通过CE(EMC),ROHS,REACH和FDA认证。

About Us

Shenzhen DYX Technology Co.,Ltd.(DYX for short) was established in 2007, the capital amount is 5million RMB. DYX headquarter was set up in Shenzhen city, with the area of 15000m² and over 600 outstanding employees including 40+ R&D engineers. DYX became a qualified enterprise with ISO9001/14001 and IATF16949 certificates. In 2011, our another production base was built in Changde Industrial Park in Hunan province. In the same year, Deyuxin Industrial Co.,Ltd was established in HK. Since it' s foundation, we continue expanding production lines, increasing equipment and introducing industry experts and senior technical talents.

DYX is specializing in R&D and manufacturing various kinds of micro diaphragm pumps,solenoid pumps ,peristaltic pumps,piston pumps, brushless water pumps and solenoid valves.We focuses on providing pump &valve fluid control solutions, our products are widely used in automobile, household appliances,cleaing appliances,medical treatment devices,massagers, healthcare and personal care devices etc.And they are approved by CE/EMC,ROHS, REACH and FDA.



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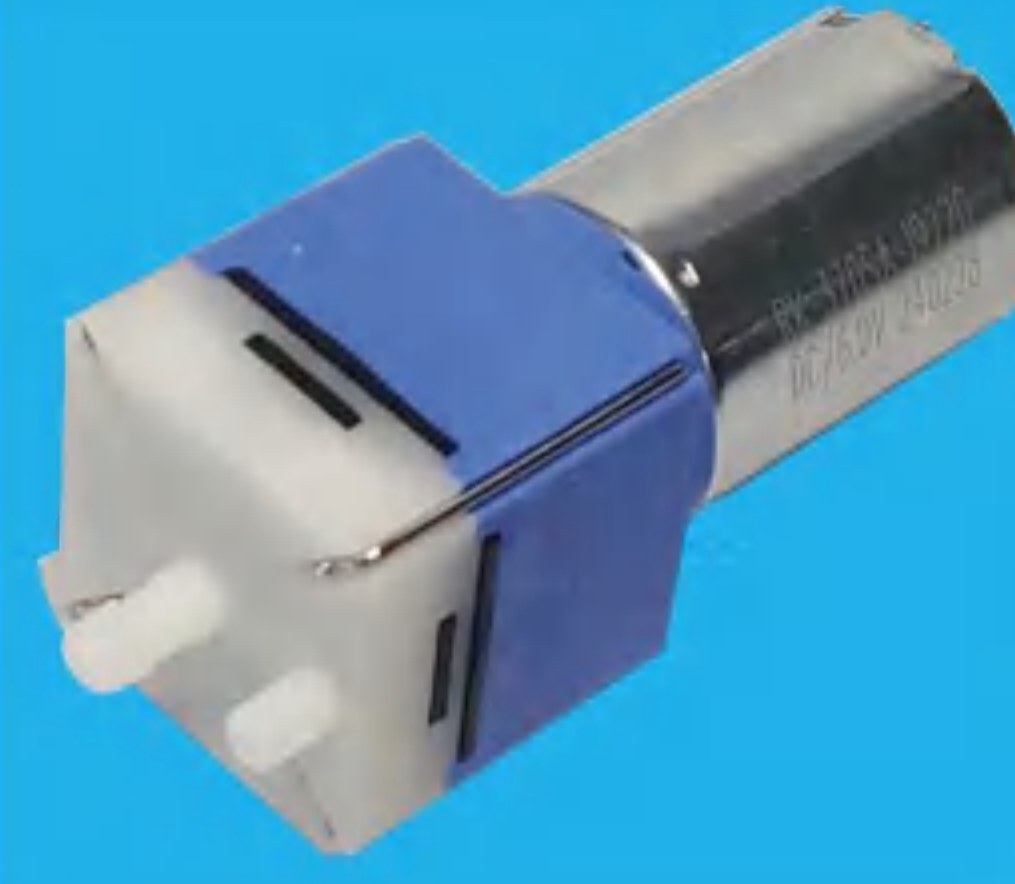
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	产品型号 Product model	DQB020-A	尺寸 Diameter	8×18×38.3mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	< 1.1W
	压力 Pressure	300-550mmHg	流量 Flow rate	0.2-0.8L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>30,000 cycles (100cc/10s on,5s off)
	产品用途 Product use	迷你血压计, 眼部按摩器, 智能扫地机等 Mainly used for mini blood pressure monitor, eye massage device, smart sweeping machine etc		


	产品型号 Product model	DQB428-A	尺寸 Diameter	28*28*76
	电压 Rated voltage	DC12V	额定功率 Rated power	<2.5W
	压力 Pressure	600-850mmHg	流量 Flow rate	4LPM
	噪音 Noise level	<50dB@30cm	寿命 Life test	>30000次 (10s on,5s off)
	产品用途 Product use	主要用于各类按摩器, 空气波治疗仪, 医疗产品等 Mainly used for various types of massagers, air compression therapy machine, medical devices etc.		


	产品型号 Product model	DQB030-A	尺寸 Diameter	12×21×44.4mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	< 1.0W
	压力 Pressure	360-550mmHg	流量 Flow rate	0.5-1.2L/MIN
	噪音 Noise level	<60dB@30cm	寿命 Life test	>30,000 cycles (100cc/10s on,5s off)
	产品用途 Product use	腕式血压计, 眼部按摩器, 腹部按摩器等 Mainly used for wrist blood pressure monitor, eye massager, abdominal massager etc		


	产品型号 Product model	DQB430-A	尺寸 Diameter	40×43×98.0mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<6W
	压力 Pressure	360-550mmHg	流量 Flow rate	≥7LPM
	噪音 Noise level	<62dB @30CM	寿命 Life test	>1000H
	产品用途 Product use	汽车座椅按摩系统, 雾化器, 其他按摩器等 Mainly used for car seat massage system, nebulizer, other massagers, etc		


	产品型号 Product model	DQB100-A	尺寸 Diameter	15×36×58.4mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	< 2.2W
	压力 Pressure	360-600mmHg	流量 Flow rate	1.0-1.5L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	> 30,000 cycles (200cc/10s on,5s off)
	产品用途 Product use	血压计, 监护仪, 眼部按摩器, 啤酒机等 Mainly used for blood pressure monitors, eye massagers, beer machines, etc		


	产品型号 Product model	DQB436-A	尺寸 Diameter	36*36*96.7
	电压 Rated voltage	DC13.5V	额定功率 Rated power	<4.8W
	压力 Pressure	>90kPa	流量 Flow rate	6.5-8.5LPM
	噪音 Noise level	<37dB @30cm@-50kPa	寿命 Life test	>1000cycles (20min on,10min off)
	产品用途 Product use	汽车座椅按摩系统, 办公室座椅按摩, 其他按摩器等 Mainly used for car seat massage system, office seat massage, other massagers, etc		

	产品型号 Product model	DQB370-B2-1	尺寸 Diameter	φ27×65.6mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	<2.2W
	压力 Pressure	400-650mmHg	流量 Flow rate	1.5-2.3L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>30,000 cycles (500cc/10s on,5s off)
	产品用途 Product use	血压计, 监护仪, 眼部按摩器, 啤酒机, 果汁机, 智能马桶, 咖啡机等 Mainly used for Blood pressure monitor, eye massager, beer machine, juice machine, smart toilet, coffee machine, etc		

	产品型号 Product model	DQB440-A	尺寸 Diameter	40*40*99.5
	电压 Rated voltage	DC13.5V	额定功率 Rated power	<6.8W
	压力 Pressure	>90kPa	流量 Flow rate	9-11LPM
	噪音 Noise level	<50dB @30cm@50kPa	寿命 Life test	>1000cycles (20min on,10min off)
	产品用途 Product use	汽车座椅按摩系统, 其他按摩器等 Mainly used for car seat massage system, other massagers, etc		


	产品型号 Product model	DQB421-A	尺寸 Diameter	32×32×77.5mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	<6.0W
	压力 Pressure	600-850mmHg	流量 Flow rate	5.0-6.0L/MIN
	噪音 Noise level	<62db@30cm	寿命 Life test	> 30,000 cycles (500cc/10s on,5s off)
	产品用途 Product use	脚机, 雾化器, 美容仪器, 球泵等 Mainly used for foot massagers, nebulizer, beauty instruments, ball pumps, etc		


	产品型号 Product model	DQB500-A	尺寸 Diameter	φ60×128.0mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	<8.2W
	压力 Pressure	600-800mmHg	流量 Flow rate	10-16L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>30,000 cycles (500cc/10s on,5s off)
	产品用途 Product use	按摩椅, 医疗设备等 Mainly used for massage chair, medical devices.		


	产品型号 Product model	DQB421-D	尺寸 Diameter	32*32*78.2
	电压 Rated voltage	DC12V	额定功率 Rated power	<5.5W
	压力 Pressure	600-850mmHg	流量 Flow rate	5-6LPM
	噪音 Noise level	<50dB@30cm	寿命 Life test	>800H(7s on, 5s off)
	产品用途 Product use	用于汽车座椅按摩, 腰部支撑等。 Mainly used for car seat massage, lumbar support etc.		


	产品型号 Product model	DHB15-24V	尺寸 Diameter	60.5*83*105.5mm
	电压 Rated voltage	DC24.0V	额定功率 Rated power	≤12.5W
	压力 Pressure	26-36Kpa	流量 Flow rate	>17LPM
	介质 Media	Air	工作温度 Working temp	5°C~40°C
	产品用途 Product use	主要用于按摩保健, 抗血栓泵, 淋巴循环治疗等 Mainl used for health and fitness, anti-thrombus pump and lymphatic circulation therapy etc.		





	产品型号 Product model	DQB020-FB	尺寸 Diameter	8×18×38.3mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	< 1.1W
	压力 Pressure	< -200mmHg	流量 Flow rate	0.2-0.8L/MIN
	噪音 Noise level	< 65db@30cm	寿命 Life test	>30,000 cycles (100cc/2s on,2s off)
	产品用途 Product use	负压理疗, 美容仪, 成人用品 真空保鲜, 气体检测等。 Mainly used for negative pressure physiotherapy, adult products,Vacuum fresh keeping box, gas detection etc		


	产品型号 Product model	DQB380-FB-3 (Silent)	尺寸 Diameter	φ27×76.3mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 3.0W
	压力 Pressure	< -450mmHg	流量 Flow rate	2.0-3.0L/MIN
	噪音 Noise level	< 55db@30cm	寿命 Life test	>30, 000 cycles (500cc/, 2s on,1s off)
	产品用途 Product use	负压理疗, 美容仪, 成人用品, 真空保鲜等。 Mainly used for negative pressure physiotherapy, adult products,vacuum fresh keeping box etc		


	产品型号 Product model	DQB030-FB	尺寸 Diameter	12*21*43.8
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 1.7W
	压力 Pressure	< -300mmHg	流量 Flow rate	0.6-1.2LPM
	噪音 Noise level	< 65dB@30cm	寿命 Life test	>30,000cycles (100cc/,10s on,5s off)
	产品用途 Product use	主要用于美容保健, 个人医用护理类, 及家用电器等产品。 Mainly for beauty care, personal medical care, and household appliances.		


	产品型号 Product model	DQB380-FB-8	尺寸 Diameter	φ27×59.6mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 3.0W
	压力 Pressure	< -450mmHg	流量 Flow rate	2.0-3.0L/MIN
	噪音 Noise level	< 60db@30cm	寿命 Life test	>500H(500cc/, Suction 1.7s,stop 0.6s,working 30min stop 10min)
	产品用途 Product use	吸奶器, 美容仪, 成人用品, 真空保鲜等 Mainly used for breast pump,beauty instrument, adult product,vacuum sealer etc.		


	产品型号 Product model	DQB031-FB	尺寸 Diameter	12×27×47.6mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	< 1.1W
	压力 Pressure	< -280mmHg	流量 Flow rate	0.6-1.2L/MIN
	噪音 Noise level	< 65db@30cm	寿命 Life test	>30, 000 cycles (100cc/,10s on,5s off)
	产品用途 Product use	负压理疗, 美容仪, 成人用品 真空保鲜, 气体检测等。 Mainly used for negative pressure physiotherapy, adult products,Vacuum fresh keeping box, gas detection etc		


	产品型号 Product model	DQB421-FB	尺寸 Diameter	32×32×77.5mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 6.0W
	压力 Pressure	< -550mmHg	流量 Flow rate	5.0-6.0L/MIN
	噪音 Noise level	< 62db@30cm	寿命 Life test	> 30, 000 cycles (500cc/,10s on,5s off)
	产品用途 Product use	吸奶器, 扫地机器人 Mainly used for breast pump, floor cleaning robot		


	产品型号 Product model	DQB130-FB	尺寸 Diameter	φ21×52.6mm
	电压 Rated voltage	DC3.7V	额定功率 Rated power	< 1.0W
	压力 Pressure	< -450mmHg	流量 Flow rate	0.8-1.2L/MIN
	噪音 Noise level	< 62db@30cm	寿命 Life test	>95,000cycles (500cc/,2s on,1s off)
	产品用途 Product use	负压理疗, 美容仪, 成人用品 真空保鲜, 气体检测等。 Mainly used for negative pressure physiotherapy, adult products,Vacuum fresh keeping box, gas detection etc		

	产品型号 Product model	DQB422-FB-1	尺寸 Diameter	24*24*45.5
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 3.1W
	压力 Pressure	≤ -60kPa	流量 Flow rate	≥ 3.2LPM
	噪音 Noise level	< 50dB@30cm	寿命 Life test	>720,000cycles (100cc/,1.7s on,0.8s off)
	产品用途 Product use	主要用于穿戴式吸奶器。 Mainly used for wearable breast pump.		


	产品型号 Product model	DQB320-FB-8	尺寸 Diameter	φ27*47.5mm
	电压 Rated voltage	DC3.7V	额定功率 Rated power	< 1.9W
	压力 Pressure	< -300mmHg	流量 Flow rate	0.6-1.2LPM
	噪音 Noise level	< 60dB@30cm	寿命 Life test	>500H (100cc/,1.7s on,0.6s off)
	产品用途 Product use	吸奶器, 负压伤口治疗仪, 美容仪器, 真空保鲜等 Breast pump, negative pressure wound therapy device, beauty instrument, vacuum sealer etc		

	产品型号 Product model	DQB430-FB	尺寸 Diameter	40×43×98.0mm
	电压 Rated voltage	DC12V	额定功率 Rated power	< 7.2W
	压力 Pressure	≤ -50kPa	流量 Flow rate	> 7LPM
	噪音 Noise level	< 58db@30cm	寿命 Life test	>200H (500CC/20s on, 20s off)
	产品用途 Product use	扫地机器人 Mainly used for floor cleaning robot		

	产品型号 Product model	DQB380-FB	尺寸 Diameter	φ27*65.6mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 3.3W
	压力 Pressure	< -450mmHg	流量 Flow rate	2.0-3.0L/MIN
	噪音 Noise level	< 60db@30cm	寿命 Life test	>100,000cycles (200cc/,2s on,1s off)
	产品用途 Product use	吸奶器, 美容仪, 成人用品, 真空保鲜等 Mainly used for breast pump,beautyinstrument, adult product,vacuum sealer etc.		


	产品型号 Product model	DQB500-FB	尺寸 Diameter	φ60×128.0mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	< 7.8W
	压力 Pressure	< -400mmHg	流量 Flow rate	10-16L/MIN
	噪音 Noise level	< 60db@30cm	寿命 Life test	>30, 000 cycles (500cc/,10s on,5s off)
	产品用途 Product use	扫地机器人 Mainly used for floor cleaning robot		



	产品型号 Product model	DSB020-B	尺寸 Diameter	43.5*18.5*8
	电压 Rated voltage	DC 5V	额定功率 Rated power	<1W
	最大水压力 Max pressure	<0.8 bar	流量 Flow rate	>36mL/min
	噪音 Noise level	<60dB@30cm	寿命 Life test	>100,000cycles (on 2s, off 2s)
	产品用途 Product use	扫地机器人, 擦窗机器人及其他消费类电器等 Mainly used for robot vacuum cleaner, window cleaning robots, and other home appliances, etc		

	产品型号 Product model	DSB413-B	尺寸 Diameter	φ24*73mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	30-50PSI	流量 Flow rate	0.4-1.3L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>50, 000 cycles (30s on,20s off)
	产品用途 Product use	咖啡机, 饮水机, 净水器, 泡奶机, 泡茶机等 Mainly used for coffee machine,water dispenser, water purifier,milk machine,tea machine , etc.		


	产品型号 Product model	DSB030-C	尺寸 Diameter	12*21*48.3
	电压 Rated voltage	DC5V	额定功率 Rated power	<0.5W
	最大水压力 Max pressure	<0.8 bar	流量 Flow rate	60-130ML/MIN
	噪音 Noise level	<40db@30cm	寿命 Life test	>300H(60s on, 60s off)
	产品用途 Product use	扫地机器人, 擦窗机器人及其他消费类电器等 Mainly used for robot vacuum cleaner, window cleaning robots, and other home appliances, etc		

	产品型号 Product model	DSB413-B-1	尺寸 Diameter	φ27*72.8mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	30-50psi	流量 Flow rate	0.4-1.3L/MIN
	噪音 Noise level	<60dB@30cm	寿命 Life test	>20,000cycles (1min on,1min off)
	产品用途 Product use	主要用于饮水机, 咖啡机, 及家用电器等产品。 Mainly used in water dispensers, coffee machines, and household appliances .		


	产品型号 Product model	DSB130-B	尺寸 Diameter	φ20.3×53.58mm
	电压 Rated voltage	DC5.0V	额定功率 Rated power	<1.0W
	最大水压力 Max pressure	30-50PSI	流量 Flow rate	>255L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>20,000cycles (200cc/,1s on,1s off)
	产品用途 Product use	电动喷水拖把, 洗地机, 咖啡机等。 Mainly used for electric spray mop, floor washing machine, coffee machine etc.		


	产品型号 Product model	DSB413-B-7	尺寸 Diameter	φ24*72mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	30-50PSI	流量 Flow rate	640-820ML/MIN
	噪音 Noise level	<60dB@30cm	寿命 Life test	>200,000cycles (2s on,2s off)
	产品用途 Product use	主要用于中高端饮水机,水簇设备, 及家用电器等产品。 Mainly for middle and high-end dispenser,aquarium equipment, and household appliances, and other products.		


	产品型号 Product model	DRB413-B-HR	尺寸 Diameter	35×27×69.0mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<6.6W
	最大水压力 Max pressure	20-40PSI	流量 Flow rate	0.5-1.1L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>50, 000 cycles (30s on,20s off)
	产品用途 Product use	电动拖把, 饮水机, 净水器, 泡奶机, 泡茶机, 咖啡机等 Mainly used for electric mop, water dispenser, water purifier, milk maker, tea infuser, coffee machine etc.		

	产品型号 Product model	DSB413-B-6A	尺寸 Diameter	φ27*73mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	30-50PSI	水流量 Water flow rate	590-610ML/MIN
	寿命 Life test	>50,000cycles (30s on,20s off)	气流量 Air flow rate	≥1.1L/MIN
	产品用途 Product use	主要用于咖啡机, 饮水机, 蒸汽烤箱等 Mainly used for coffee machines, water dispensers, steam ovens, etc		

	产品型号 Product model	DSB413-A	尺寸 Diameter	φ24*77.5mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	30-50PSI	流量 Flow rate	0.7-1.5L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>50, 000 cycles (30s on,20s off)
	产品用途 Product use	咖啡机, 饮水机, 净水器, 泡奶机, 泡茶机等。 Mainly used for coffee machine,water dispenser, water purifier,milk machine,tea machine , etc.		

	产品型号 Product model	DSB413-H	尺寸 Diameter	42×42×81.6mm
	电压 Rated voltage	DC4.0V	额定功率 Rated power	<2.5W
	气流量 Air flow rate	≥1.4L/MIN	气液比 Gas liquid ratio	>1:12
	噪音 Noise level	<60db@30cm	寿命 Life test	>50, 000 cycles (1s on,1s off)
	产品用途 Product use	泡沫皂液器。 Mainly used for soap dispenser.		

	产品型号 Product model	DSB412-H	尺寸 Diameter	φ24*76.3mm
	电压 Rated voltage	DC22V, 37HZ	额定功率 Rated power	<5.4W
	最大水压力 Max pressure	20-50PSI	流量 Flow rate	>300ML/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>100,000 (2s on, 2s off)
	产品用途 Product use	电动喷水拖把, 洗地机, 咖啡机, 饮水机等 Mainly used for electric spray mops, floor washing machine, coffee machine, water dispenser, etc		

	产品型号 Product model	DSB415-A	尺寸 Diameter	50×38.5×70.9mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<3.6W
	最大水压力 Max pressure	20-40PSI	流量 Flow rate	>2-2.5L/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>50, 000 cycles (30s on,20s off)
	产品用途 Product use	咖啡机, 饮水机, 净水器, 泡奶机, 泡茶机等 Mainly used for coffee machine,water dispenser, water purifier,milk machine,tea machine , etc.		



电磁泵&无刷水泵

SOLENOID PUMP & BRUSHLESS WATER PUMP

	产品型号 Product model	DYX-SPS-02	尺寸 Diameter	38×40.8×76mm
	电压 Rated voltage	AC230V, 50HZ	额定功率 Rated power	≤15W
	压力 Pressure	≥2.5bar	流量 Flow rate	0.13-0.17L/MIN
	工作温度 Working temp	5°C~55°C	寿命 Life test	>500H(work for 1H stop for 30 mins)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 蒸汽拖把, 蒸汽熨斗, 蒸汽烤箱 Mainly used for cleaning robot, floor-cleaning machine, steam mop, steam iron, steam oven etc		

	产品型号 Product model	DYX-SPS-06	尺寸 Diameter	40.5×38.0×71.5mm
	电压 Rated voltage	DC22V, 37HZ	额定功率 Rated power	≤22W
	压力 Pressure	≥1.2bar	流量 Flow rate	0.18-0.22L/MIN
	工作温度 Working temp	5°C~90°C	寿命 Life test	>500H (≤±20% initial value)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 蒸汽拖把, 蒸汽熨斗, 蒸汽烤箱 Mainly used for cleaning robot, floor-cleaning machine, steam mop, steam iron, steam oven etc		

	产品型号 Product model	DYX-SPS-03	尺寸 Diameter	38×40.8×76.5mm
	电压 Rated voltage	AC230V, 50HZ	额定功率 Rated power	≤15W
	压力 Pressure	1.2-2.2bar	流量 Flow rate	1.0-1.5L/MIN
	工作温度 Working temp	5°C~55°C	寿命 Life test	>1000 Hours (work for 1H stop for 30 mins)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 蒸汽拖把, 蒸汽熨斗, 蒸汽烤箱 Mainly used for cleaning robot, floor-cleaning machine, steam mop, steam iron, steam oven etc		

	产品型号 Product model	DYX-MPS-01	尺寸 Diameter	41.5×38.0×97mm
	电压 Rated voltage	DC12.0V, 50HZ	额定功率 Rated power	≤22W
	压力 Pressure	0.8-1.8bar	流量 Flow rate	0.7-0.9L/MIN
	工作温度 Working temp	5°C~55°C	寿命 Life test	>500 H
	产品用途 Product use	主要用于扫地机器人, 洗地机, 蒸汽拖把, 蒸汽熨斗, 蒸汽烤箱 Mainly used for cleaning robot, floor-cleaning machine, steam mop, steam iron, steam oven etc		

	产品型号 Product model	DQB421-SB-2	尺寸 Diameter	26*31*38mm
	电压 Rated voltage	DC 18V	额定功率 Rated power	<1W
	静态扬程 Static water head pressure	55±10cm	扬程33CM 流量 Flow rate @33cm lift	≥15.5L/h
	噪音 Noise level	<40dB@30cm	寿命 Life test	>16000h
	产品用途 Product use	加湿器, 宠物饮水机, 空气净化器 Mainly used for humidifier, pet water dispensers, air purifiers, etc		

	产品型号 Product model	DQB421-SB-7	尺寸 Diameter	40*45*51mm
	电压 Rated voltage	DC 12V	额定功率 Rated power	<0.7W
	静态扬程 Static water head pressure	50±10cm	流量 Flow rate	150-120L/h
	噪音 Noise level	<38dB@50cm	寿命 Life test	>10000h
	产品用途 Product use	加湿器, 宠物饮水机, 空气净化器 Mainly used for humidifier, pet water dispensers, air purifiers etc		



蠕动泵

PERISTALTIC PUMP

	产品型号 Product model	DRBN20A-01	尺寸 Diameter	15×15.9×37.6mm
	电压 Rated voltage	DC5.0V	额定功率 Rated power	<0.4W
	吸力值 Suction value	≤-5KPA	流量 Flow rate	1.5-10ML/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>100, 000 cycles (10s on, 5s off)
	产品用途 Product use	主要用于扫地机器人, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, cosmetics dispensing machines, cooking robot, medical devices, etc		

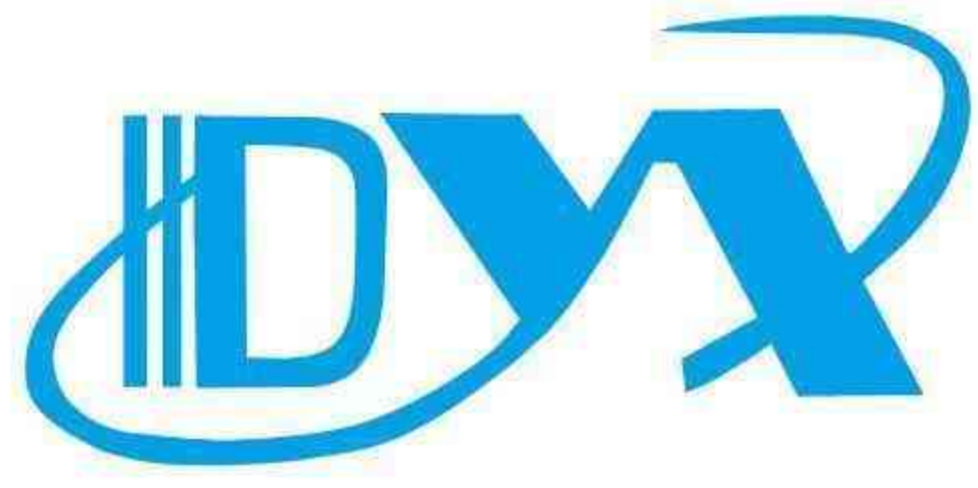
	产品型号 Product model	DRB320A-01	尺寸 Diameter	37.9×31×44.5mm
	电压 Rated voltage	DC3.2V	额定功率 Rated power	<1.6W
	吸力值 Suction value	≤-20KPA	流量 Flow rate	70-130ML/MIN
	噪音 Noise level	<55dB@30cm	寿命 Life test	>60, 000 cycles (2s on, 1s off)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 皂液器, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, floor scrubbers, soap dispensers, cosmetics dispensing machines, cooking robot, medical devices, etc		

	产品型号 Product model	DRB030A-1	尺寸 Diameter	34.8*40.5*24.4mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<3.9W
	压力 Pressure	≥80KPA	流量 Flow rate	12-18ml/min
	噪音 Noise level	<60dB@30cm	寿命 Life test	>500Hour (1s on, 1s off)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 皂液器, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, floor scrubbers, soap dispensers, cosmetics dispensing machines, cooking robot, medical devices, etc		

	产品型号 Product model	DRB370A-01	尺寸 Diameter	34.8*40.5*24.4mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<3.9W
	压力 Pressure	≥80KPA	流量 Flow rate	12-18ml/min
	噪音 Noise level	<60dB@30cm	寿命 Life test	>500Hour (1s on, 1s off)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 皂液器, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, floor scrubbers, soap dispensers, cosmetics dispensing machines, cooking robot, medical devices, etc		

	产品型号 Product model	DRB130A-01	尺寸 Diameter	φ21.8×52.8mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<2.4W
	吸力值 Suction value	≤-20KPA	流量 Flow rate	32-48ML/MIN
	噪音 Noise level	<60db@30cm	寿命 Life test	>500H (1s on, 1s off)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 皂液器, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, floor scrubbers, soap dispensers, cosmetics dispensing machines, cooking robot, medical devices, etc		

	产品型号 Product model	DRB365-A	尺寸 Diameter	68.8×69×40mm
	电压 Rated voltage	DC20.0V	额定功率 Rated power	<8W
	吸力值 Suction value	≤-20KPA	流量 Flow rate	0.4-0.5L/MIN
	噪音 Noise level	<70db@30cm	寿命 Life test	>30, 000 cycles (30s on, 10s off)
	产品用途 Product use	主要用于扫地机器人, 洗地机, 皂液器, 化妆品分配器, 自动炒菜机, 医疗产品等。 Mainly used for robot vacuum cleaner, floor scrubbers, soap dispensers, cosmetics dispensing machines, cooking robot, medical devices, etc		



活塞泵

PISTON PUMP

	产品型号 Product model	DHB-ZK12	尺寸 Diameter	62.7×40.0×93.3mm
	电压 Rated voltage	DC24V	额定功率 Rated power	<14.4W
	负压力 Vacuum pressure	<-80kPa	流量 Flow rate	>12L/MIN
	正压力 Positive pressure	≥300kPa	工作温度 Working temp	5°C~55°C
	产品用途 Product use	真空破壁机, 真空包装机, 吸奶器, 雾化器, 咖啡机, 医疗产品等 Mainly used for vacuum blender, vacuum sealer, breast pump, nebulizer, coffee machine, medical devices etc.		

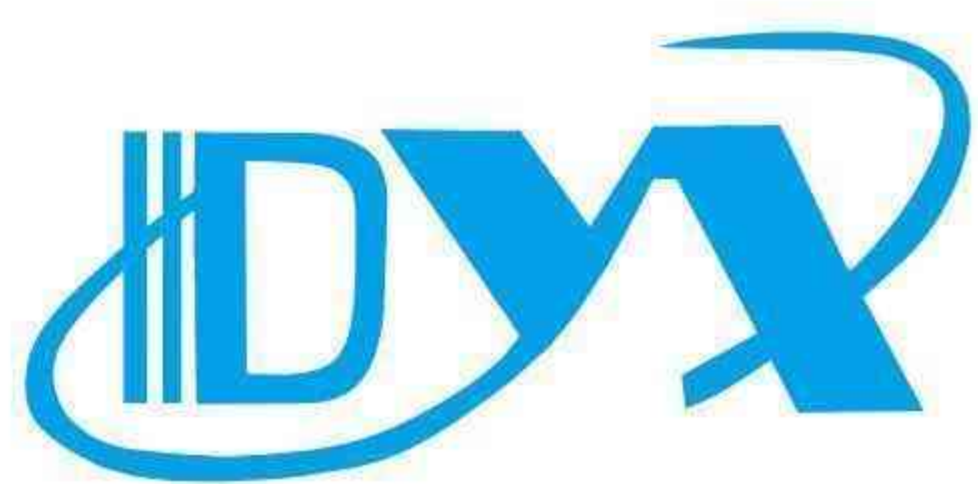
	产品型号 Product model	DHB-ZK65	尺寸 Diameter	51×30×75.6mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<9W
	负压力 Vacuum pressure	<78kPa	流量 Flow rate	>7.5L/MIN
	正压力 Positive pressure	≥200kPa	工作温度 Working temp	5°C~55°C
	产品用途 Product use	真空破壁机, 真空包装机, 吸奶器, 雾化器, 咖啡机, 医疗产品等 Mainly used for vacuum blender, vacuum sealer, breast pump, nebulizer, coffee machine, medical devices etc.		

	产品型号 Product model	DHB-ZK12B	尺寸 Diameter	66.5×40×101mm
	电压 Rated voltage	DC24V	额定功率 Rated power	<14.4W
	负压力 Vacuum pressure	<-82kPa	流量 Flow rate	>12L/MIN
	正压力 Positive pressure	≥300kPa	工作温度 Working temp	5°C~55°C
	产品用途 Product use	真空破壁机, 真空包装机, 吸奶器, 雾化器, 咖啡机, 医疗产品等 Mainly used for vacuum blender, vacuum sealer, breast pump, nebulizer, coffee machine, medical devices etc.		

	产品型号 Product model	DHB-ZK68	尺寸 Diameter	68.6×41.3×29mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<10W
	压力 Pressure	≥12 Bar	流量 Flow rate	100-300mL/MIN
	介质 Media	Water	工作温度 Working temp	5°C~55°C
	产品用途 Product use	主要用于咖啡机, 喷雾装置等 Mainly used for coffee machine, spray equipment etc		

	产品型号 Product model	DHB-C	尺寸 Diameter	27*65*29mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<14.4W
	负压力 Vacuum pressure	<-75kPa	流量 Flow rate	>8L/MIN
	噪音 Noise level	<80dB@5cm	工作温度 Working temp	5°C~55°C
	产品用途 Product use	真空包装机, 吸奶器等 Mainly used for vacuum sealer, breast pump etc		

	产品型号 Product model	DSB755-A	尺寸 Diameter	81*46*122.7mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<48W
	压力 Pressure	>60Psi	流量 Flow rate	3.5L/MIN
	噪音 Noise level	<65dB@30cm	寿命 Life test	>300Hour (30s on, 30s off)
	产品用途 Product use	高端饮水机, 净水器, 气泡水机, 饮料机等 Mainly used for high-end water dispensers, water purifier, sparkling water maker, beverage dispensers, etc		



电磁阀

SOLENOID VALVE

	产品型号 Product model	DQF1-3A	尺寸 Diameter	12×10.0×25.6mm
	电压 Rated voltage	DC3.0V	额定功率 Rated power	0.3-0.6W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<3S(100CC, 280mmHg-15mmHg)
	介质 Media	Air	寿命 Life test	>200, 000 cycles (100cc/10s on, 5s off)
	产品用途 Product use	主要用于血压计, 监护仪等。 Mainly used for blood pressure monitor and other medical monitor.		

	产品型号 Product model	DQF3-6A	尺寸 Diameter	12.5×21×36mm
	电压 Rated voltage	DC4.5V	额定功率 Rated power	1.2-2.5W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<3S(500CC, 280mmHg-15mmHg)
	介质 Media	Air	寿命 Life test	>200, 000 cycles (500cc/10s on, 5s off)
	产品用途 Product use	主要用于头部/腰部/膝部/腿部按摩器, 气体检测等 Mainly used for head/waist/knee/leg massagers and gas detector etc.		


	产品型号 Product model	DQF1-6A	尺寸 Diameter	15×13×28mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	0.4-0.7W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<4S(500CC, 280mmHg-15mmHg)
	介质 Media	Air	寿命 Life test	>200, 000 cycles (500cc/10s on, 5s off)
	产品用途 Product use	主要用于血压计, 监护仪等。 Mainly used for blood pressure monitor and other medical monitor.		


	产品型号 Product model	DQF3-6A-2	尺寸 Diameter	23*46*100
	电压 Rated voltage	DC12.0V	额定功率 Rated power	2.2-2.3W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<4S(1500CC, 350mmHg-20mmHg)
	介质 Media	Air	寿命 Life test	>50, 000 cycles (30s on, 20s off)
	产品用途 Product use	主要用于按摩椅, 脚机等 Mainly used for massage chair, foot massager and so on.		


	产品型号 Product model	DQF1-6B-1	尺寸 Diameter	15×13×28.8mm
	电压 Rated voltage	DC6.0V	额定功率 Rated power	1.9-2.5W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<4S(500CC, 280mmHg-6mmHg)
	介质 Media	Air	寿命 Life test	>200, 000 cycles (500cc/10s on, 5s off)
	产品用途 Product use	主要用于电动吸奶器, 负压理疗, 智能扫地机, 按摩器等 Mainly used for electric breast pump, negative pressure physiotherapy, cleaning robot, massager etc.		


	产品型号 Product model	DQF3-6A-7	尺寸 Diameter	15*35*163
	电压 Rated voltage	DC6V	额定功率 Rated power	1.84W
	压力 Pressure	0-350mmHg	泄气速度 Deflation speed	<6S(500CC, 280mmHg-15mmHg)
	介质 Media	Air	寿命 Life test	>200, 000 cycles (500CC, 10s on, 5s off)
	产品用途 Product use	主要用于按摩枕头, 按摩床垫等。 Mainly used for massage pillow, massage mattress and so on.		



	产品型号 Product model	DQF4-B	尺寸 Diameter	16*20*41mm
	电压 Rated voltage	DC12V	额定功率 Rated power	<3.6W
	压力 Pressure	(-450mmHg ~ 0)	泄气速度 Deflation speed	<1S
	介质 Media	Air	寿命 Life test	>30,000cycles (1s on, 2s off)
	产品用途 Product use	主要用于吸奶器, 各类按摩器, 医疗产品等 Mainly used for breast pumps, various massagers, medical devices, etc		

	产品型号 Product model	DQF2-3B	尺寸 Diameter	12*10*32.8mm
	电压 Rated voltage	3V	额定功率 Rated power	<1.8W
	压力 Pressure	0.2-0.8MPA	流量 Flow rate	>0.5L/MIN
	介质 Media	Water	寿命 Life test	>200,000cycles (100cc/10s on, 5s off)
	产品用途 Product use	主要用于扫地机器人, 宠物饮水机等。 Mainly used for cleaning robot, pet water dispenser		

	产品型号 Product model	DSF2-A	尺寸 Diameter	30*20*46.8mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	2.4W-3.5W
	压力 Pressure	0-0.2MPA	流量 Flow rate	10.-1.5L/MIN
	介质 Media	Water	寿命 Life test	>50, 000 cycles (30s on, 20s off)
	产品用途 Product use	主要用于咖啡机, 饮水机, 净水器等。 Mainly used for coffee machine, water dispenser, water purifier, etc.		

	产品型号 Product model	DSF3-A	尺寸 Diameter	53*22.8*64mm
	电压 Rated voltage	DC12.0V	额定功率 Rated power	<3.9W
	压力 Pressure	0-0.2MPA	流量 Flow rate	2.0-3.0L/MIN
	介质 Media	Water	寿命 Life test	>50, 000 cycles (30s on, 20s off)
	产品用途 Product use	主要用于咖啡机, 饮水机, 净水器等。 Mainly used for coffee machine, water dispenser, water purifier, etc.		

产品应用 Product Application



Coffee Machine



Water Dispenser



Vacuum & Wet-Dry Mop



Cleaning Robot



Car Massage System



Blood Pressure Monitor



Wearable Breast Pump



Vacuum Package Machine



Nebulizer



Sensor Foaming Soap Dispenser



Smart Toilet



Air Compression Therapy Machine