

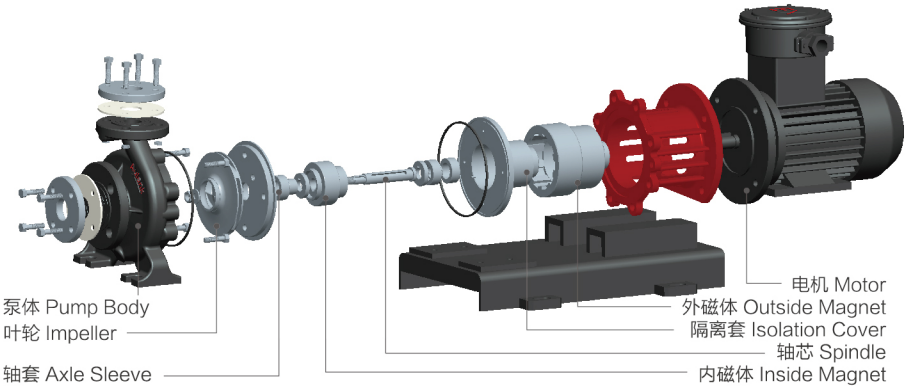
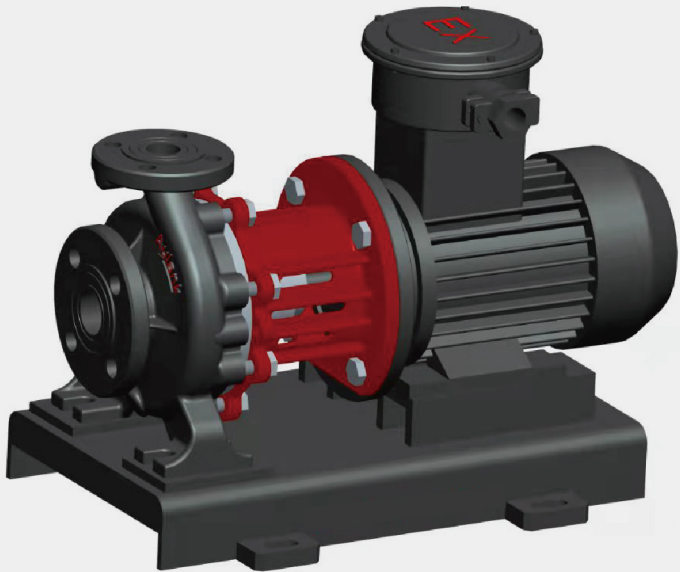


AMC

化工标准磁力泵

CHEMICAL STANDARD

MAGNETIC PUMP



AMC系列无泄漏磁力驱动离心泵，是新型的磁力驱动化工流程泵，产品设计执行HG/T2730标准，采用高密度型组合拉推磁路作为磁力传动结构；高效的水力、高性能的磁钢、高强度的传动部件、耐腐蚀的过流部件等先进技术工艺。产品可同时满足无泄漏场所物料输送、高低温介质输送的使用需求，可完全替代屏蔽电泵和大部分轴封泵。

应用领域：石油化工、医药中间体、原料药及中药提取剂、化工助剂等精细化工领域，危废处理、水处理等环保领域。

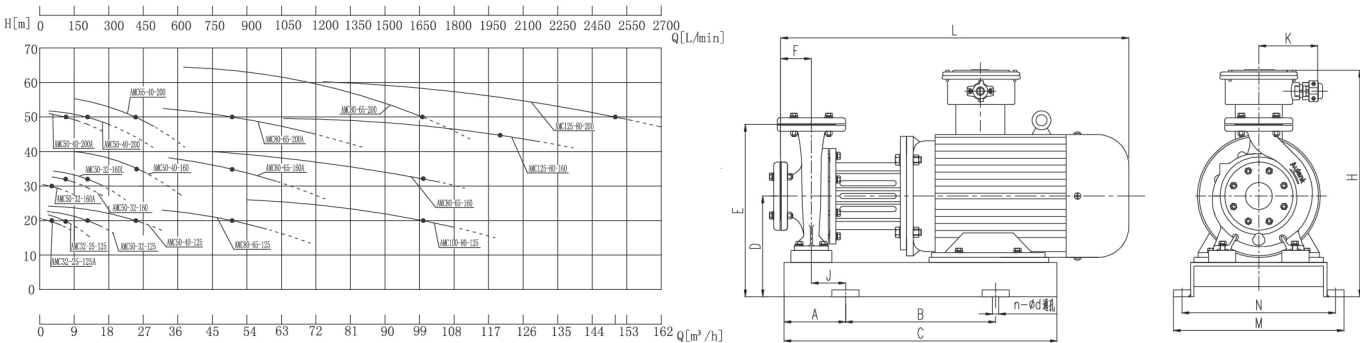
循环介质：不含颗粒、纤维的水、乙二醇、乙醇、合成油、导热油、硅油、冰河冷媒、酸、碱、醇、苯、酚、脂各类化学溶液等液体。

AMC series non-leakage magnetic drive centrifugal pump is a new type of magnetic drive chemical process pump. The product design implements the HG/T2730 standard, and adopts a high-intensity combined pull-push magnetic circuit as the magnetic drive structure; high-efficiency hydraulic, high-performance magnetic steel, High-strength transmission parts, corrosion-resistant over-current parts and other advanced technologies. The product can meet the needs of material transportation and high and low temperature medium transportation in leak-free places at the same time, and can completely replace canned electric pumps and most shaft seal pumps.

Application Area: Fine chemical fields such as petrochemicals, pharmaceutical intermediates, raw materials and Chinese medicine extractants, chemical additives, and environmental protection fields such as hazardous waste treatment and water treatment.

Circulation Medium: Liquids such as water, ethylene glycol, ethanol, synthetic oil, heat transfer oil, silicone oil, glacial refrigerant, acid, alkali, alcohol, benzene, phenol, grease and other chemical solutions that do not contain particles and fibers.

-196℃~+400℃高低温化工泵专业制造
-196℃~+400℃ High & low Temperature Chemical Pump Professional Manufacturing



使用条件 / Working Condition				
介质温度 Medium Temperature	介质比重 Medium Density	环境温度 Ambient Temperature	最高海拔 Maximum Elevation	最大工作压力 Maximum Working Pressure
-196℃~+400℃	0.6~2	-50℃~+70℃	5000m	15bar

规格性能参数 / Technical Parameter										
型号/Model	口径/Diameter		电机/Motor					性能参数/Performance Parameter		泵浦自重 Pump Weight (kg)
	进口 Inlet	出口 Outlet	功率 Power (kW)	匹数 (Hp)	电压 Voltage (V)	频率 Frequency (Hz)	转速 Speed (r/min)	额定流量 Rated Capacity (m³/h)	额定扬程 Rated Head (m)	
AMC32-25-125A	DN32	DN25	1.5	2	3ø-380	50	2760	3.2	20	73
AMC50-32-160A	DN50	DN32	2.2	3	3ø-380	50	2760	3.2	32	100
AMC32-25-125	DN32	DN25	1.5	2	3ø-380	50	2760	6.3	20	73
AMC50-32-160	DN50	DN32	2.2	3	3ø-380	50	2760	6.3	32	100
AMC50-40-200A	DN50	DN40	5.5	7.5	3ø-380	50	2900	6	50	139
AMC50-32-125	DN50	DN32	3	4	3ø-380	50	2900	12.5	20	98
AMC50-32-160L	DN50	DN32	4	5	3ø-380	50	2900	12.5	32	110
AMC50-40-200	DN50	DN40	7.5	10	3ø-380	50	2900	12.5	50	175
AMC50-40-125	DN50	DN40	4	5	3ø-380	50	2900	25	20	175
AMC50-40-160	DN50	DN40	7.5	10	3ø-380	50	2900	25	35	163
AMC65-40-200	DN65	DN40	11	15	3ø-380	50	2900	25	50	220
AMC80-65-125	DN80	DN65	7.5	10	3ø-380	50	2900	50	20	173
AMC80-65-160A	DN80	DN65	15	20	3ø-380	50	2900	50	35	229
AMC80-65-200A	DN80	DN65	18.5	25	3ø-380	50	2900	50	50	240
AMC100-80-125	DN100	DN80	11	15	3ø-380	50	2900	100	20	226
AMC80-65-160	DN80	DN65	18.5	25	3ø-380	50	2900	100	32	240
AMC80-65-200	DN80	DN65	22	30	3ø-380	50	2900	100	50	326
AMC125-80-160	DN125	DN80	30	40	3ø-380	50	2900	120	45	430
AMC125-80-200	DN125	DN80	37	50	3ø-380	50	2900	150	50	460

上述性能参数对应于水在20℃时以正常速度运输，性能及参数误差±10%。泵的性能随输送流体介质的比重及密度的不同而产生变化。
The above characteristic testing is based on the water transferring with the normal speed under 20 degrees. character's error is about 10%. The pump characters change according to the difference of the liquid mediums' proportion and density.

安装尺寸表 / Installation Size													
型号/Model	A	B	C	D	E	F	J	L	M	N	K	H	n~ød
AMC32-25-125A	100	290	490	180	312	60	45	560	310	280	180	420	4-ø14
AMC50-32-160A	100	320	520	180	355	65	45	590	335	305	180	420	4-ø14
AMC32-25-125	100	290	490	180	315	60	45	560	310	280	180	420	4-ø14
AMC50-32-160	100	320	520	180	355	65	45	590	335	305	180	420	4-ø14
AMC50-40-200A	140	420	700	248	433	77.5	60	740	440	400	205	536	4-ø18
AMC50-32-125	120	345	585	200	360	80	50	680	355	325	205	455	4-ø14
AMC50-32-160L	120	400	640	200	360	80	50	730	355	325	205	455	4-ø14
AMC50-40-200	140	420	700	248	433	77.5	60	790	440	400	205	536	4-ø18
AMC50-40-125	120	410	650	228	413	77.5	40	750	355	325	205	486	4-ø14
AMC50-40-160	140	420	700	248	433	77.5	60	790	440	400	205	536	4-ø18
AMC65-40-200	165	470	800	250	430	99	80	927	480	440	215	585	4-ø18
AMC80-65-125	140	420	700	220	380	100	70.5	787	440	400	205	508	4-ø18
AMC80-65-160A	175	490	840	252	462	90	95	914	490	450	215	587	4-ø18
AMC80-65-200A	180	520	880	252	462	90	100	943	490	450	215	587	4-ø18
AMC100-80-125	165	490	820	252	432	100	83	932	440	490	450	587	4-ø18
AMC80-65-160	180	520	880	252	462	90	100	943	490	450	215	587	4-ø18
AMC80-65-200	180	520	880	272	482	90	100	993	510	470	215	627	4-ø18
AMC125-80-160	180	740	1100	315	565	125	67.5	1256	560	520	255	705	4-ø18
AMC125-80-200	180	740	1100	315	565	125	67.5	1256	560	520	255	705	4-ø18

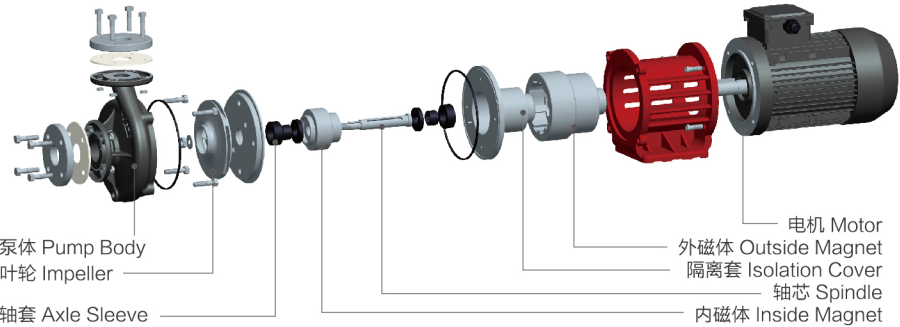
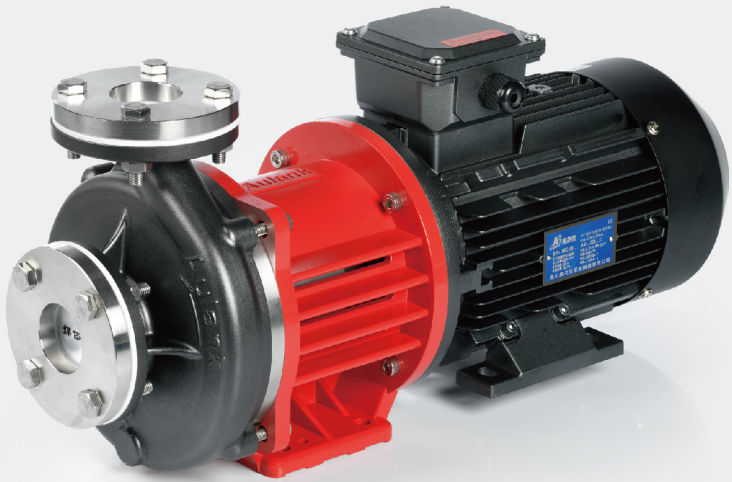


MDZ

轻型离心磁力泵

LIGHTWEIGHT CENTRIFUGAL

MAGNETIC PUMP



MDZ系列磁力驱动式高低温离心泵，过流部件为不锈钢或特种钢，产品采用先进的水力、高效的磁性传动结构、新颖的外观设计，实现磁力泵的节能、安全可靠、性能稳定、节省安装空间、寿命久等优点，在中高端应用领域得到广泛应用。

应用领域：高温模具控温、高低温试验仪器、化工设备、模板控温、高端清洗设备、高端印染设备、TCU控温系统、高温冷凝水回收等。

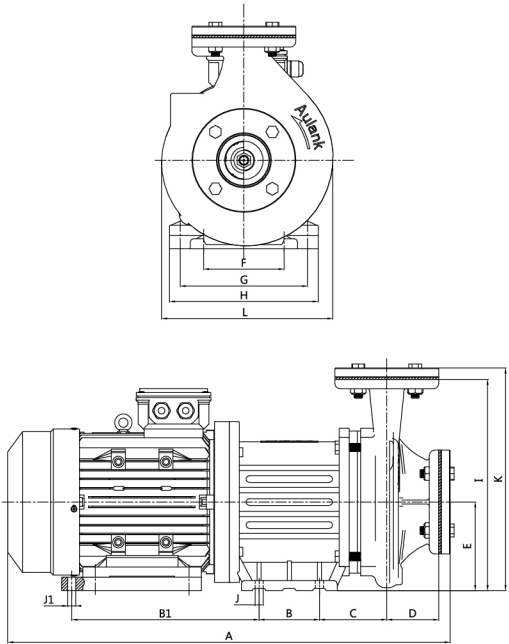
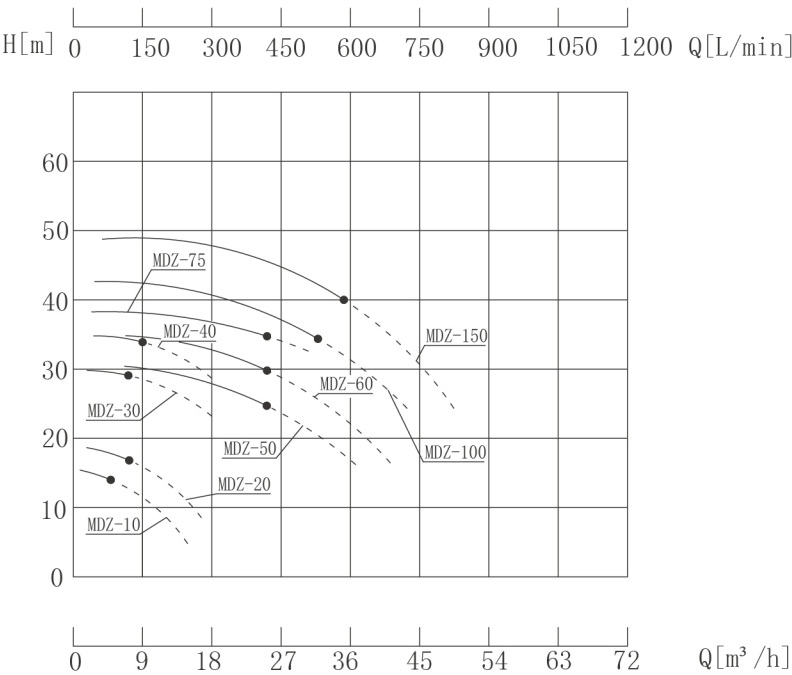
循环介质：不含颗粒、纤维的水、乙二醇、酒精、导热油、碳氢溶液、硅油、冰河冷媒、汽油、染料、化学溶液等液体。

MDZ series magnetic drive high and low-temperature centrifugal pump, its flow parts are stainless steel or special steel. MDZ pump adopts advanced hydraulic, high-efficiency magnetic transmission structure, novel appearance design, it comes true the energy-saving, safety, and reliability, stable performance, save installation space and long life, etc., MDZ pumps are widely used in middle high-end fields

Application Area: High temperature mold temperature control ling, High and low temperature test instrument, Chemical equipment, Template temperature controlling, High end cleaning equipment, High end printing and dyeing equipment, TCU, High temperature condensate recycle.

Circulation Medium: Water, ethylene glycol, alcohol, thermal oil, hydrocarbon solution, silicone oil, refrigerant gasoline, dyestuff, chemical solution and other liquids without particles and fibers.

-196℃~+400℃高低温化工泵专业制造
-196℃~+400℃ High & low Temperature Chemical Pump Professional Manufacturing



使用条件 / Working Condition

介质温度 Medium Temperature	介质比重 Medium Density	环境温度 Ambient Temperature	最高海拔 Maximum Elevation	最大工作压力 Maximum Working Pressure
-196℃~+400℃	0.6~2	-50℃~+70℃	5000m	15bar

规格性能参数 / Technical Parameter

型号/Model	口径/Diameter		电机/Motor					性能参数/Performance Parameter		泵浦自重 Pump Weight (kg)
	进口 Inlet	出口 Outlet	功率 Power (kW)	匹数 (Hp)	电压 Voltage (V)	频率 Frequency (Hz)	转速 Speed (r/min)	额定流量 Rated Capacity (m³/h)	额定扬程 Rated Head (m)	
MDZ-10	DN32	DN25	0.75	1	3Ø-380	50	2760	4	15	28
MDZ-20	DN32	DN25	1.5	2	3Ø-380	50	2760	6	18	30
MDZ-30	DN50	DN32	2.2	3	3Ø-380	50	2760	6.3	30	42
MDZ-40	DN50	DN32	3	4	3Ø-380	50	2900	9	35	45
MDZ-50	DN50	DN40	4	5	3Ø-380	50	2900	25	25	60
MDZ-60	DN50	DN40	4.5	6	3Ø-380	50	2900	25	30	65
MDZ-75	DN50	DN40	5.5	7.5	3Ø-380	50	2900	25	35	87
MDZ-100	DN50	DN40	7.5	10	3Ø-380	50	2900	32	35	118
MDZ-150	DN50	DN40	11	15	3Ø-380	50	2900	35	40	148

上述性能参数对应于水在20℃时以正常速度运输，性能及参数误差±10%。泵的性能随输送流体介质的比重及密度的不同而产生变化。
The above characteristic testing is based on the water transferring with the normal speed under 20 degrees. character's error is about 10%. The pump characters change according to the difference of the liquid mediums' proportion and density.

安装尺寸表 / Installation Size

型号/Model	A	B	C	B1	D	E	F	G	H	I	K	J	J1	L
MDZ-10	503	70	72	-	50	100	100	-	-	224	239	4-Ø12	-	180
MDZ-20	503	70	72	-	50	100	100	-	-	224	239	4-Ø12	-	180
MDZ-30	562	70	72	256	55	110	100	140	180	245	261	4-Ø12	2-Ø10	205
MDZ-40	592	70	72	256	55	110	100	140	180	245	261	4-Ø12	2-Ø10	205
MDZ-50	660	90	100	280	77	132	120	190	220	315	332	4-Ø12	2-Ø10	255
MDZ-60	660	90	100	280	77	132	120	190	220	315	332	4-Ø12	2-Ø10	255
MDZ-75	716	90	100	263	77	132	120	215	220	315	332	4-Ø12	2-Ø10	255
MDZ-100	800	90	100	263	99	132	120	215	220	298	315	4-Ø12	4-Ø14	275
MDZ-150	800	90	100	263	99	132	120	215	220	298	315	4-Ø12	4-Ø14	275

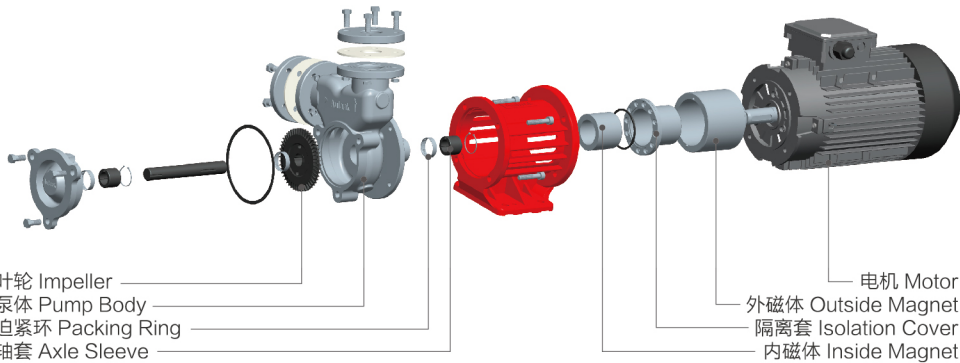
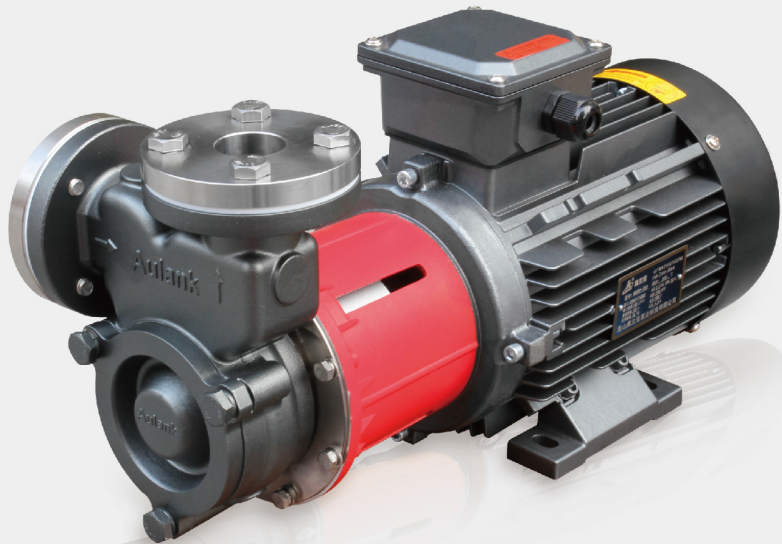


MDH

不锈钢旋涡磁力泵

STAINLESS STEEL VORTEX

MAGNETIC PUMP



MDH磁力驱动高低温旋涡泵，过流部件材质为不锈钢，具备一定的气液混合功能。产品采用无轴封、磁力驱动设计，将动密封转换为静密封，实现泵浦在深冷和高温工况下的安全性和稳定性。

应用领域：高温模具控温、高低温试验仪器、半导体精密控温、化工设备、模板控温、超声波清洗设备、高端印染设备、TCU控温系统等。

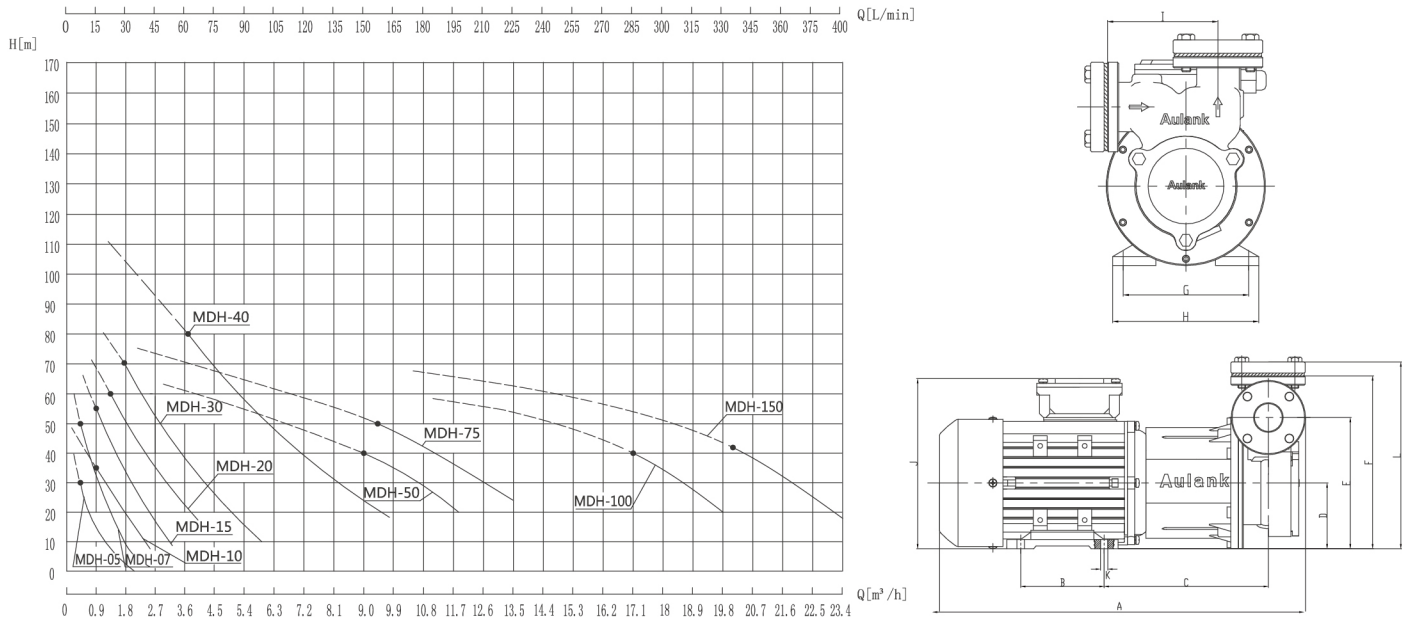
循环介质：不含颗粒、纤维的水、乙二醇、酒精、导热油、碳氢溶液、硅油、冰河冷媒、汽油、染料、化学溶液、液氮等液体。

MDH series magnetic drive high and low temperature vortex magnetic pump, its flow passage parts are made of stainless steel, it has a certain gas-liquid mixing function. MDH series magnetic pump is designed with no shaft seal and worked by magnetic drive, which converts dynamic seal into static seal to realize the safety and stability of the pump under cryogenic and high temperature conditions.

Application Area: High temperature mold temperature controlling, High and low temperature test instrument, Semiconductor precision temperature control. Chemical equipment, Template temperature controlling, Ultrasonic cleaning equipment, High end printing and dyeing equipment, TCU.

Circulation Medium: Water, ethylene glycol, alcohol, thermal oil, hydrocarbon solution, silicone oil, refrigerant gasoline, dyestuff, chemical solution, liquid nitrogen and other liquids without particles and fibers.

-196℃~+400℃高低温化工泵专业制造
-196℃~+400℃ High & low Temperature Chemical Pump Professional Manufacturing



使用条件 / Working Condition

介质温度 Medium Temperature	介质比重 Medium Density	环境温度 Ambient Temperature	最高海拔 Maximum Elevation	最大工作压力 Maximum Working Pressure
-196℃~+400℃	0.6~2	-50℃~+70℃	5000m	15bar

规格性能参数 / Technical Parameter

型号/Model	口径/Diameter		电机/Motor					性能参数/Performance Parameter		泵浦自重 Pump Weight (kg)
	进口 Inlet	出口 Outlet	功率 Power (kW)	匝数 (Hp)	电压 Voltage (V)	频率 Frequency (Hz)	转速 Speed (r/min)	最高/额定扬程 Max/Rated Head (m)	最大流量 Max Capacity (L/min)	
MDH-05	DN20	DN15	0.37	0.5	3Ø-380	50	2760	50/30	35	11
MDH-07	DN20	DN15	0.5	0.7	3Ø-380	50	2760	80/50	45	12
MDH-10	DN25	DN20	0.75	1	3Ø-380	50	2760	60/35	50	16
MDH-15	DN25	DN20	1.1	1.5	3Ø-380	50	2760	80/55	65	18.5
MDH-20	DN40	DN32	1.5	2	3Ø-380	50	2760	90/60	90	26
MDH-30	DN40	DN32	2.2	3	3Ø-380	50	2760	100/70	120	29
MDH-40	DN40	DN32	3	4	3Ø-380	50	2900	120/80	160	37
MDH-50	DN50	DN40	4	5.5	3Ø-380	50	2900	62/40	195	67
MDH-75	DN50	DN40	5.5	7.5	3Ø-380	50	2900	65/50	225	69
MDH-100	DN65	DN50	7.5	11	3Ø-380	50	1470	70/40	330	193
MDH-150	DN65	DN50	11	15	3Ø-380	50	1470	80/42	400	229

上述性能参数对应于水在20℃时以正常速度运输，性能及参数误差±10%。泵的性能随输送流体介质的比重及密度的不同而产生变化。
The above characteristic testing is based on the water transferring with the normal speed under 20 degree. character's error is about 10%. The pump characters change according to the difference of the liquid mediums' proportion and density.

安装尺寸表 / Installation Size

型号/Model	A	B	C	D	E	F	G	H	I	J	K	L
MDH-05	340	80	143	63	128	170	100	120	86	169	4-Ø8	183
MDH-07	340	80	143	63	128	170	100	120	86	169	4-Ø8	183
MDH-10	384	90	177	71	142	187	112	132	98	183	4-Ø8	202
MDH-15	395	90	177	71	142	187	112	132	98	183	4-Ø8	202
MDH-20	450	100	190	80	161	213	125	153	112	205	4-Ø10	228
MDH-30	503	105	196	90	171	223	140	180	112	225	4-Ø10	238
MDH-40	570	70	80	100	185	244	100	130	125	235	4-Ø12	259
MDH-50	654	380	34.5	171	271.5	340	300	330	137	320	4-Ø14	352
MDH-75	654	380	34.5	171	271.5	340	300	330	137	320	4-Ø14	352
MDH-100	787.5	420	60.4	248	433.5	516.5	380	420	208	461	4-Ø18	534.5
MDH-150	825	545	60.4	248	433.5	516.5	440	480	208	508	4-Ø18	534.5

注：MDH-40“C1”“D1”“E1”尺寸为支架安装孔尺寸。

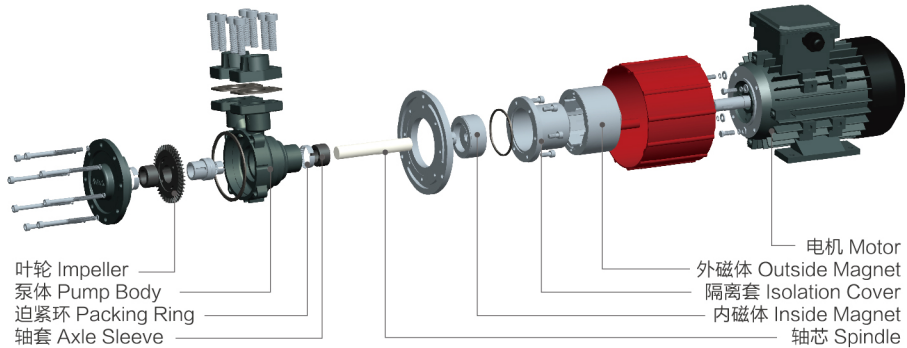


MDW

不锈钢漩涡磁力泵

STAINLESS STEEL VORTEX

MAGNETIC PUMP



MDW系列磁力驱动式高低温漩涡泵，过流部件为SUS316不锈钢、铸铁，产品采用先进的水力、高效的磁性传动结构、新颖的外观设计，通过精密的加工和制造工艺，实现磁力泵的节能、安全可靠、性能稳定、寿命久等优点，在中高端应用领域得到广泛应用。

应用领域：高温模具控温、高低温试验仪器、半导体精密控温、化工设备、模板控温、超声波清洗设备、高端印染设备、TCU控温系统等。

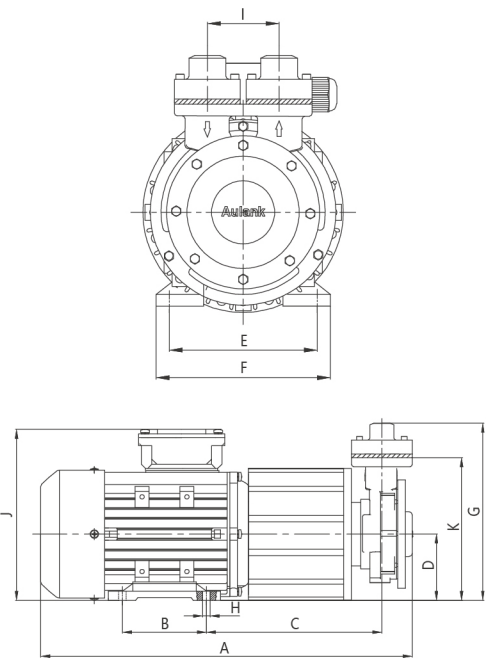
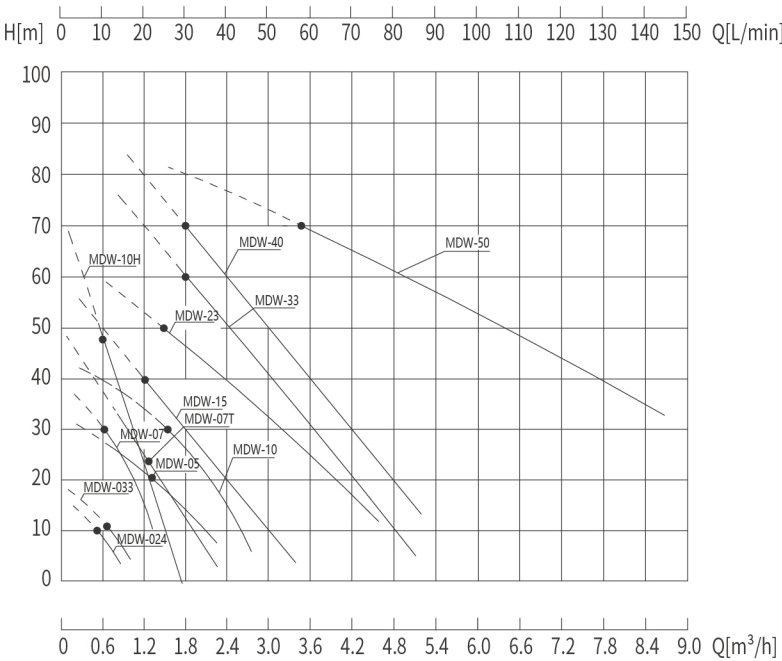
循环介质：不含颗粒、纤维的水、乙二醇、酒精、导热油、碳氢溶液、硅油、冰河冷媒、汽油、染料、化学溶液、液氮等液体。

MDW series magnetic drive type high and low-temperature vortex pump, its flow parts are SUS316 stainless steel, cast iron. MDW pump adopts advanced hydraulic power, efficient magnetic transmission structure, novel appearance design, through precise processing and manufacturing technology, it come true energy-saving, safe and reliable, stable performance, long life, and other advantages, MDW pumps are widely used in middle high-end fields.

Application Area: High temperature mold temperature controlling, High and low temperature test instrument, Semiconductor precision temperature control, Chemical equipment, Template temperature controlling, Ultrasonic cleaning equipment, High end printing and dyeing equipment, TCU.

Circulation Medium: Water, ethylene glycol, alcohol, thermal oil, hydrocarbon solution, silicone oil, refrigerant gasoline, dyestuff, chemical solution, liquid nitrogen and other liquids without particles and fibers.

-196℃~+400℃高低温化工泵专业制造
-196℃~+400℃ High & low Temperature Chemical Pump Professional Manufacturing



使用条件 / Working Condition

介质温度 Medium Temperature	介质比重 Medium Density	环境温度 Ambient Temperature	最高海拔 Maximum Elevation	最大工作压力 Maximum Working Pressure
-196℃~+400℃	0.6~2	-50℃~+70℃	5000m	15bar

规格性能参数 / Technical Parameter

型号/Model	口径/Diameter		电机/Motor					性能参数/Performance Parameter		泵浦自重 Pump Weight (kg)
	进口 Inlet	出口 Outlet	功率 Power (kW)	匹数 (Hp)	电压 Voltage (V)	频率 Frequency (Hz)	转速 Speed (r/min)	最高/额定扬程 Max/Rated Head (m)	最大流量 Max Capacity (L/min)	
MDW-024	DN15	DN15	0.18	0.24	3Ø-380	50	2760	15/10	15	7.5
MDW-033	DN15	DN15	0.25	0.33	3Ø-380	50	2760	20/12	15	9
MDW-05	DN15	DN15	0.37	0.5	3Ø-380	50	2760	30/20	30	9.5
MDW-07	DN15	DN15	0.5	0.7	3Ø-380	50	2760	40/30	25	10
MDW-07T	G1/2"	G1/2"	0.5	0.7	3Ø-380	50	2760	50/40	40	10
MDW-10H	DN15	DN15	0.75	1	3Ø-380	50	2760	75/50	30	10
MDW-10	DN20	DN20	0.75	1	3Ø-380	50	2760	45/30	45	10
MDW-15	DN20	DN20	1.1	1.5	3Ø-380	50	2760	60/40	60	17
MDW-23	DN25	DN25	1.7	2.3	3Ø-380	50	2760	65/50	90	22
MDW-33	DN25	DN25	2.5	3.3	3Ø-380	50	2760	90/60	90	26
MDW-40	DN25	DN25	3	4	3Ø-380	50	2900	100/70	100	35
MDW-50	DN32	DN32	4	5	3Ø-380	50	2900	90/70	200	55

上述性能参数对应于水在20℃时以正常速度运输，性能及参数误差±10%。泵的性能随输送流体介质的比重及密度的不同而产生变化。
The above characteristic testing is based on the water transferring with the normal speed under 20 degrees. character's error is about 10%. The pump characters change according to the difference of the liquid mediums' proportion and density.

安装尺寸表 / Installation Size

型号/Model	A	B	C	D	E	F	G	H	I	J	K
MDW-024	297	71	130	56	90	112	153	4-Ø8	35	137	117
MDW-033	313	80	135	63	100	125	160	4-Ø8	35	169	124
MDW-05	323	80	135	63	100	125	160	4-Ø8	35	169	124
MDW-07	323	80	135	63	100	125	160	4-Ø8	35	169	124
MDW-07T	328	80	130	63	100	125	155	4-Ø8	35	155	119
MDW-10H	362	90	154	71	112	132	169	4-Ø8	35	183	133
MDW-10	377	90	178	71	112	132	190	4-Ø8	55	183	153
MDW-15	388	90	178	71	112	132	190	4-Ø8	55	183	153
MDW-23	436	100	193	80	125	153	181	4-Ø10	55	205	161
MDW-33	490	105	198	90	140	180	195	4-Ø10	55	225	171
MDW-40	556	70	80	100	100	130	221	4-Ø12	60	235	200
MDW-50	647	107	82	103	100	130	247	4-Ø12	60	248	203

注：MDW-40、MDW-50 “B” “C” “E” 尺寸为支架安装孔尺寸。