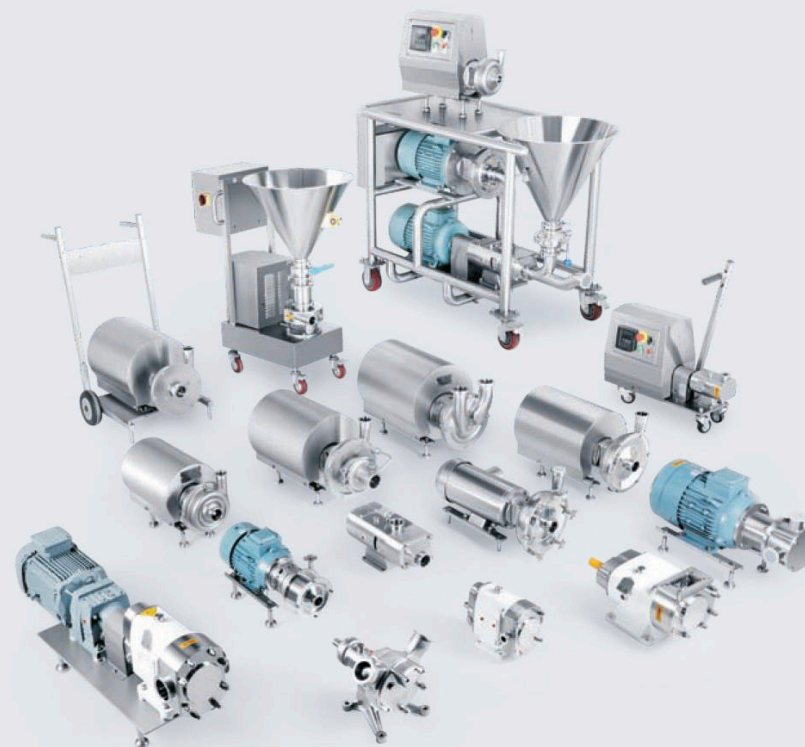




Beluno pumps



BELUNO



Centrifugal pump series

The design of each pump is based on – US Sanitary Standard "3A-02-12", EU Safety Directive Design "MD/06/42/EC"
International leading partners – Siemens, ABB, SEW, WH, Roplan, to ensure that each pump is more durable, efficient, clean and safe

Solution for high efficiency, low noise, simple and economical maintenance, high purity



Technical Specifications

Flow	0.5m³/h–120m³/h		
Head	70M		
Temperature	-20°C 140°C From -20°C to 140°C		
Power	0.55KW–30KW		
Material	304 /316L, 1.4301/1.4404, ASME BPE 316L, 1.4435 BN2 Fe≤0.5%	Dual-phase steel 2205,	Hastelloy alloy C276
Surface treatment	≤ Ra0.8 μ m, ≤ Ra0.6 μ m, EP ≤ Ra0.4 μ m		
Mechanical seal	Single mechanical seal, double mechanical seal, details see configuration table		
Inlet/Outlet Connection	Thread, Clamp, Flange, Aseptic flange		
Certification	3-A-02-12(N.O.1579); MD/06/42-EC(N.O.7052/16/101-00); FDA 177.2600; USP CLASS-II; EQ/VO1935/2004		



Integrated control box – centrifugal pump



Low discharge port



Heat jacket



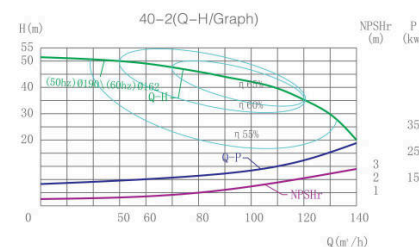
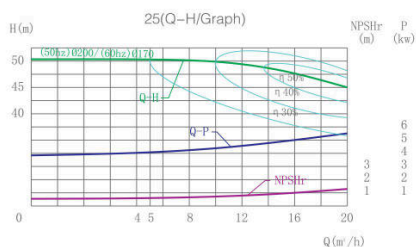
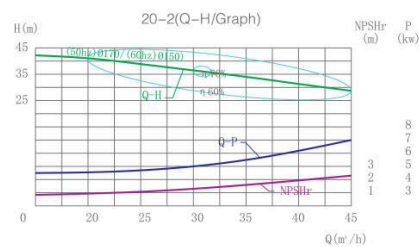
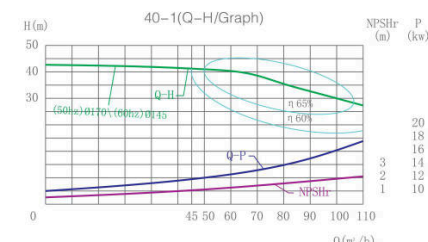
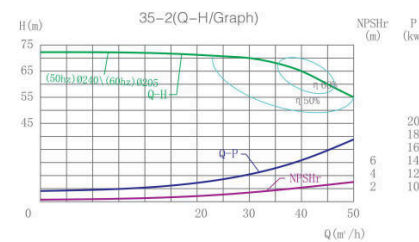
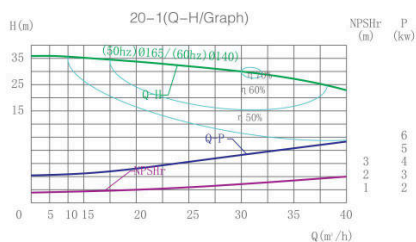
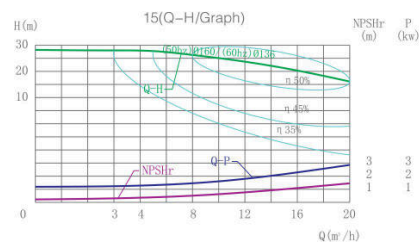
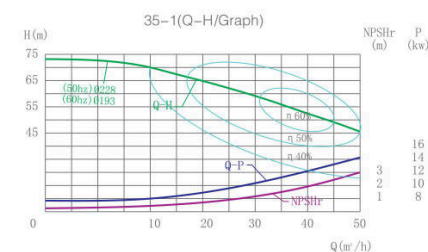
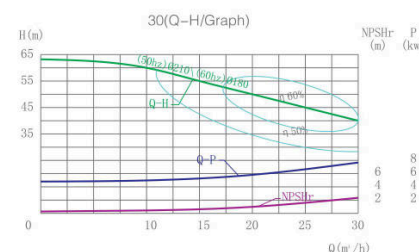
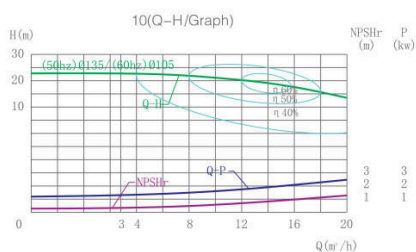
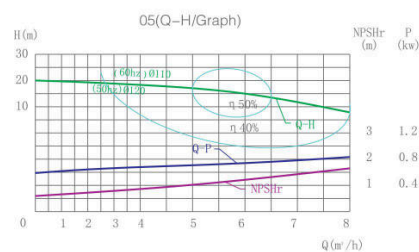
Mobile centrifugal pump + control box



Mobile centrifugal pump

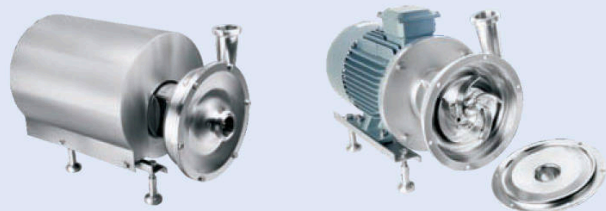
Centrifugal pump series

Performance graphs apply to: LX/KLX/CLX/SLX/SCLX



Centrifugal pump series

The design of each pump is based on – US Sanitary Standard "3A-02-12", EU Safety Directive Design "MD/06/42/EC"
International leading partners – Siemens, ABB, SEW, WH, Roplan, to ensure that each pump is more durable, efficient, clean and safe



Centrifugal Pump-LX Series

lower noise, higher efficiency,
The outlet can be
rotated arbitrarily from 0-135°
Lower NPSH, cleaner



Centrifugal Pump-KLX Series

Durable and lower cost, more
than 20 years of market-tested



Centrifugal Pump-CLX Series

More convenient, cleaner, easy
to maintain, 360° rotation in the
outlet direction

Selection table (applicable to: LX/KLX/CLX)

Model	Power	Flow(m³/h)	Head(M)	Inlet/Outlet	(KG)	
DJ-LX-05	0.55KW	1	20	1.5"/0.75"	19	
	0.55KW	2	20		19	
	0.75KW	3	19		22	
	0.75KW	4	18		22	
	0.75KW	5	16		22	
DJ-LX-10	1.1KW	3	22	1.5"/1.5"	30	
	1.1KW	5	22		30	
	1.5KW	3	22		36	
	1.5KW	5	22		36	
	1.5KW	8	22		36	
	1.5KW	9	22		36	
	1.5KW	12	20		36	
	1.5KW	15	18		36	
	2.2KW				40	
	2.2KW	18	16		40	
	DJ-LX-15	1.5KW	3		28	2"/1.5"
1.5KW		5	28	39		
1.5KW		8	26	39		
2.2KW				42		
2.2KW		10	25	42		
2.2KW		15	22	42		
2.2KW		18	18	42		
3.0KW				54		
2.2KW		20	16	42		
3.0KW	54					
DJ-LX-20-1	2.2KW	5	36	2"/2"	47	
	3.0KW				56	
	3.0KW	10	36		56	
	4.0KW				61	
	4.0KW	15	35		61	
	4.0KW	20	33		61	
	4.0KW	25	30		61	
	5.5KW				83	
	5.5KW	30	30		2.5"/2"	83
	5.5KW	38	22			83
DJ-LX-20-2	5.5KW	20	40	2"/2"	82	
	5.5KW	25	37		82	
	5.5KW	30	36	2.5"/2"	82	
	5.5KW	36	32		82	
	7.5KW	40	30		86	
	7.5KW	45	28		86	

Centrifugal pump series

选型表(适用于: LX/KLX/CLX) Selection table (applicable to: LX/KLX/CLX)

Model	Power	Flow(m³/h)	Head(M)	Inlet/Outlet	理论重量 (KG)
DJ-LX-25	4.0KW	5	50	2.5"/1.5"	61
	5.5KW	10	50		82
	5.5KW	15	48		82
	5.5KW	20	45		82
DJ-LX-30	5.5KW	10	60	2.5"/1.5"	83
	5.5KW	15	55		83
	7.5KW	20	50		87
	7.5KW	25	45		87
	7.5KW	30	40		87
DJ-LX-35-1	11KW	10	70	3"/1.5"	152
	11KW	15	65		152
	11KW	20	65		152
	11KW	25	60		152
	11KW	30	60		152
	11KW	35	55		152
	15KW	40	50		165
	15KW	45	50		165
DJ-LX-35-2	15KW	50	45	3"/1.5"	165
	15KW	20	70		165
	15KW	25	70		165
	15KW	30	70		165
	15KW	35	65		165
	15KW	40	65		165
	18.5KW	45	60		174
	18.5KW	50	55		174
DJ-LX40-1	11KW	45	42	3"/2.5"	148
	11KW	50	42		148
	15KW	60	40		162
	15KW	65	40		162
	15KW	70	38		162
	15KW	80	35		162
	15KW	90	33		162
	18.5KW	100	30		171
DJ-LX-40-2	18.5KW	110	28	3"/2.5"	171
	15KW	50	50		162
	15KW	60	48		162
	18.5KW	70	47		171
	18.5KW	80	46		171
	22KW	85	45		205
	22KW	90	44		205
	22KW	100	43		205
	22KW	110	40		205
	22KW	120	35		205
	30KW	130	30		263
	30KW	140	20		263

The design of each pump is based on – US Sanitary Standard "3A-02-12", EU Safety Directive Design "MD/06/42/EC"
International leading partners – Siemens, ABB, SEW, WH, Roplan, to ensure that each pump is more durable, efficient, clean and safe

Centrifugal Pump-SLX Series

Cleaner, with stainless steel motor, IP69 protection level



离心泵-SCLX系列
Centrifugal Pump-SCLX Series

不锈钢电机、IP69防护等级、出口360° 任意旋转、更加方便拆卸
Stainless steel motor, IP69 protection grade, 360° rotation at the outlet, more convenient to disassemble



Centrifugal pump series

Selection table (applicable to: SLX/SCLX)

Model	Power	Flow (m³/h)	Head (M)	Inlet/Outlet	(KG)
DJ-SLX-10	1.1KW	3	22	1.5"/1.5"	36.1
	1.1KW	5	22		36.1
	1.5KW	3	22		45.1
	1.5KW	5	22		45.1
	1.5KW	8	22		45.1
	1.5KW	9	22		45.1
	1.5KW	12	20		45.1
	1.5KW	15	18		45.1
	2.2KW				45.8
2.2KW	18	16	45.8		
DJ-SLX-15	1.5KW	3	28	2"/1.5"	48.5
	1.5KW	5	28		48.5
	1.5KW	8	26		48.5
	2.2KW				48.5
	2.2KW	10	25		48.5
	2.2KW	15	22		48.5
	2.2KW	18	18		48.5
	3.0KW				58
	2.2KW	20	16		48.5
3.0KW	58				
DJ-SLX-20-1	2.2KW	5	36	2"/2"	30.0
	3.0KW				60.0
	3.0KW	10	36		60.0
	4.0KW				70.4
	4.0KW	15	35		70.4
	4.0KW	20	33		70.4
	4.0KW	25	30		70.4
	5.5KW			112.0	
	5.5KW	30	30	2.5"/2"	112.0
5.5KW	38	22	112.0		
DJ-SLX20-2	5.5KW	20	40	2"/2"	111.0
	5.5KW	25	37		111.0
	5.5KW	30	36	2.5"/2"	111.0
	5.5KW	36	32		111.0
	7.5KW	40	30		111.0
	7.5KW	45	28		111.0
DJ-SLX-25	4.0KW	5	50	2.5"/1.5"	70.3
	5.5KW	10	50		111.0
	5.5KW	15	48		111.0
	5.5KW	20	45		111.0

Selection table (applicable to: SLX/SCLX)

Model	Power	Flow (m³/h)	Head (M)	Inlet/Outlet	(KG)
DJ-SLX-30	5.5KW	10	60	2.5"/1.5"	111
	5.5KW	15	55		111
	7.5KW	20	50		112
	7.5KW	25	45		112
	7.5KW	30	40		112
DJ-SLX-35-1	11KW	10	70	3"/1.5"	146
	11KW	15	65		146
	11KW	20	65		146
	11KW	25	60		146
	11KW	30	60		146
	11KW	35	55		146
	15KW	40	50		159
	15KW	45	50		159
DJ-SLX-35-2	15KW	50	45	3"/1.5"	159
	15KW	20	70		159
	15KW	25	70		159
	15KW	30	70		159
	15KW	35	65		159
	15KW	40	65		159
	18.5KW	45	60		174
	18.5KW	50	55		174
DJ-SLX40-1	11KW	45	42	3"/2.5"	143
	11KW	50	42		143
	15KW	60	40		156
	15KW	65	40		156
	15KW	70	38		156
	15KW	80	35		156
	15KW	90	33		156
	18.5KW	100	30		172
	18.5KW	110	28		172
DJ-SLX-40-2	15KW	50	50	3"/2.5"	164
	15KW	60	48		164
	18.5KW	70	47		189
	18.5KW	80	46		189
	22KW	85	45		219
	22KW	90	44		219
	22KW	100	43		219
	22KW	110	40		219
	22KW	120	35		219

DJ-BS series centrifugal pump



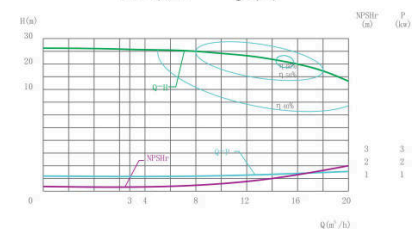
Solution for high efficiency, low noise, simple and economical maintenance, high purity



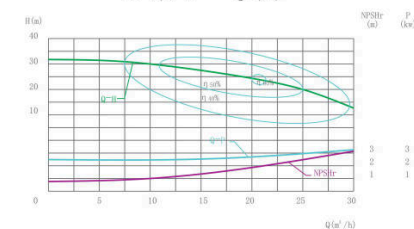
BS Centrifugal pump selection table

Model	Power	Flow(m ³ /h)	Head(M)	Inlet/Outlet
BS-4	2.2KW	20	14	2"/1.5"
	2.2KW	18	18	
	2.2KW	15	21	
	2.2KW	12	23	
	2.2KW	10	24	
	1.5KW	8	25	
	1.5KW	5	25	
BS-6	1.5KW	3	26	2.5"/2"
	4KW	29	13	
	4KW	25	20	
	3KW	20	25	
	3KW	15	27	
	3KW	12	29	
	3KW	10	30	
BS-10	3KW	5	32	3"/2"
	5.5KW	35	19	
	5.5KW	30	26	
	4KW	25	26	
	4KW	20	29	
	4KW	15	31	
	3KW	10	34	
BS-12	3KW	5	36	3"/2"
	5.5KW	40	25	
	5.5KW	35	29	
	5.5KW	30	31	
	5.5KW	25	31	
	4KW	20	33	
	4KW	15	35	
	3KW	10	37	2.5"/2"

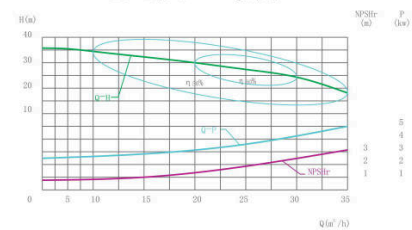
BS-4(Q-H graph)



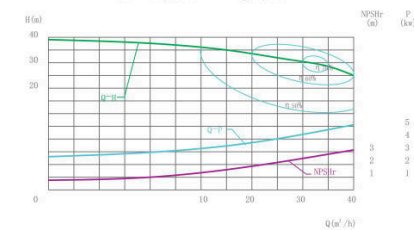
BS-6(Q-H graph)



BS-10(Q-H graph)

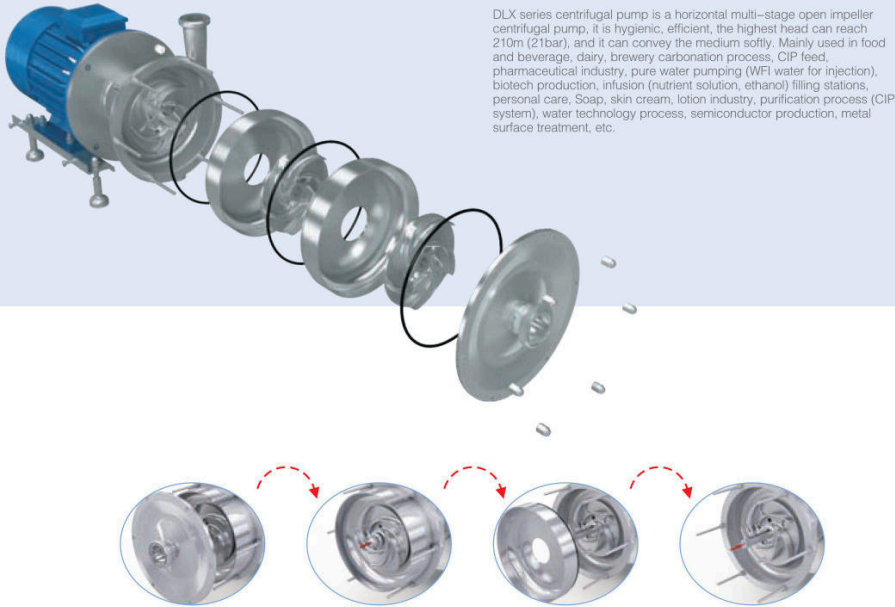


BS-12(Q-H graph)



DJ-DLX serise multi-stage centrifual pump

Solution for high efficiency, Low noise, High head, simple and economical maintenance, High purity



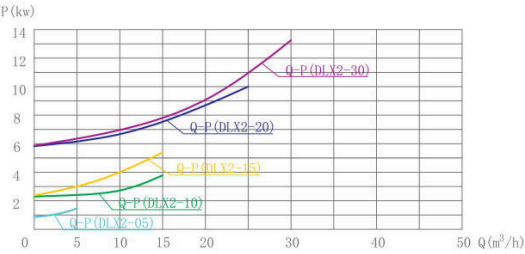
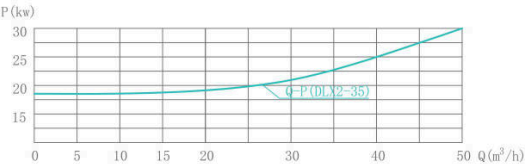
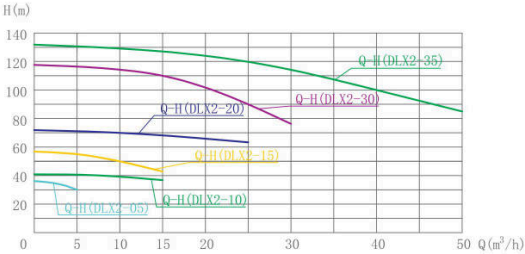
DLX series centrifugal pump is a horizontal multi-stage open impeller centrifugal pump, it is hygienic, efficient, the highest head can reach 210m (21bar), and it can convey the medium softly. Mainly used in food and beverage, dairy, brewery carbonation process, CIP feed, pharmaceutical industry, pure water pumping (WFI water for injection), biotech production, infusion (nutrient solution, ethanol) filling stations, personal care, Soap, skin cream, lotion industry, purification process (CIP system), water technology process, semiconductor production, metal surface treatment, etc.

Technical Specifications

Max flow	50m³/h
Max head	210M
Max temperature	-10°C~140°C
Material	304 /316L, 1.431/1.4404, ASME BPE 316L, 1.4435 NB2 Fe≤0.5% 双相钢 Dual-phase steel 2205, 哈氏合金 Hastelloy alloy C276
Surface treatment	≤ Ra0.8 μ m, ≤ Ra0.6 μ m, ≤ Ra0.4 μ m
Machine seal	Single seal, double seal
Machine seal configuration	See mechanical seal configuration table
Inlet/Outlet connection	Threads, clamps, flanges, aseptic flanges
Certified	3-A-02-12(N.O.1579); MD/06/42-EC (N.O.70521616101-00); FDA 177.2600; USP CLASS-II; EG/VO1935/2004



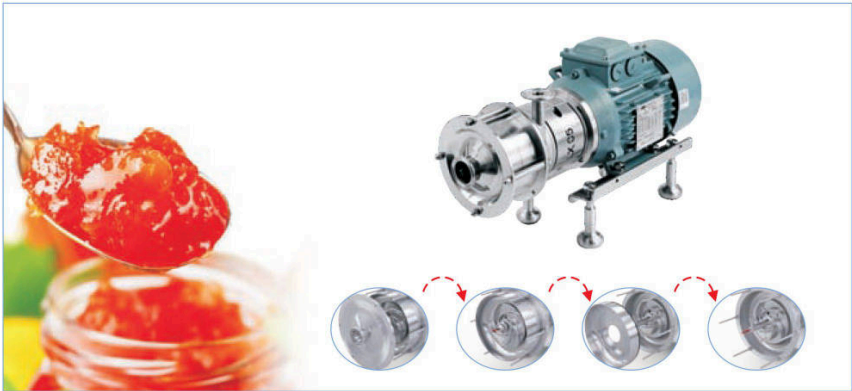
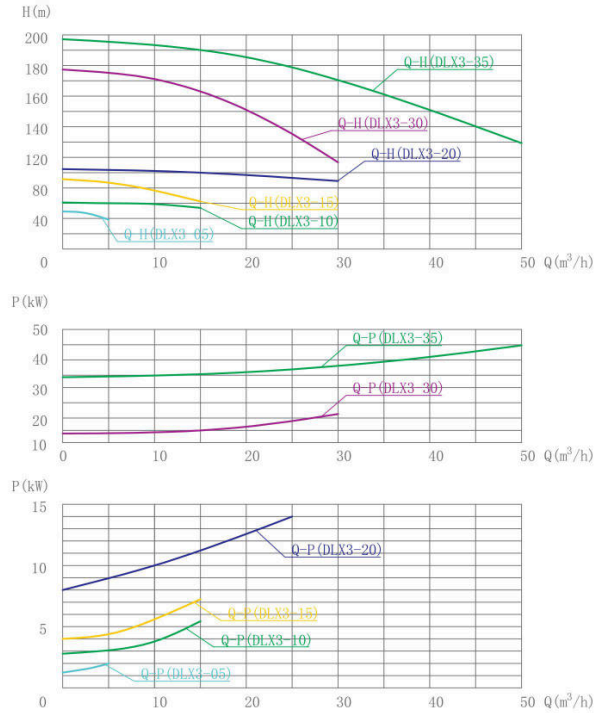
DJ-DLX-2 series centrifugal pump Q-H curve



DJ-DLX serie multi-stage centrifugal pump



DJ-DLX-3 series centrifugal pump Q-H curve



DLX-2 Centrifugal pump selection table

Model	Power (KW)	Flow rate (m³)	Discharge (M)	Inlet&outlet	Weight (KG)
DJ-DLX2-05	1.1	2	35	1.5"/0.75"	27
	1.5	4	32		33
	1.5	5	30		33
DJ-DLX2-10	2.2	5	40	1.5"/1.5"	50
	3	8	40		57
	3	10	40		57
	4	15	36		64
DJ-DLX2-15	3	5	56	2"/1.5"	63
	4	10	50		69
	5.5	15	44		89
DJ-DLX-2-20	7.5	10	68	2"/2"	95
	7.5	15	66		95
	11	20	63		139
	11	25	56		139
DJ-DLX-2-30	11	10	114	2.5"/1.5" (3/2")	116
	11	15	110		158
	15	20	100		173
	15	25	90		173
	15	30	76		173
	22	20	124		224
DJ-DLX-2-35	22	25	120	3"/1.5" (3/2")	224
	22	30	114		224
	30	35	110		257
	30	40	100		257
	30	45	93		257
	30	50	86		257
					257

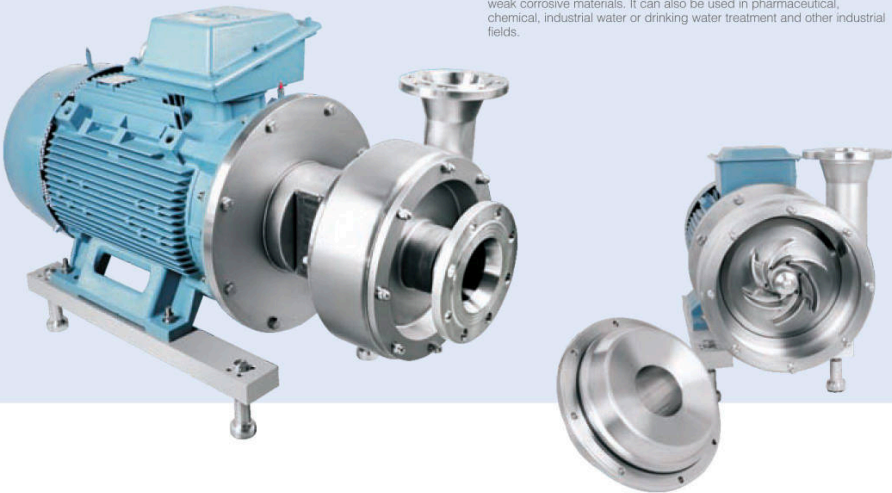
DLX-3 Centrifugal pump selection table

Model	Power (KW)	Flow rate (m³)	Discharge (M)	Inlet&outlet	Weight (KG)
DJ-DLX-3-05	1.5	2	50	1.5"/0.75"	34
	2.2	4	42		34
	2.2	5	38		37
DJ-DLX-3-10	3	5	60	1.5"/1.5"	61
	4	8	60		67
	4	8	60		67
	5.5	10	60		87
	5.5	15	54		87
DJ-DLX-3-15	5.5	5	84	2"/1.5"	93
	5.5	10	75		93
	7.5	15	65		104
DJ-DLX-3-20	11	10	103	2"/2"	143
	11	15	100		143
	15	20	94		151
	15	25	85		151
	15	10	171		183
DJ-DLX-3-30	18.5	15	165	2.5"/1.5" (3/2")	213
	18.5	20	150		213
	22	25	135		226
	22	30	114		226
	37	20	185		316
DJ-DLX-3-35	37	25	180	3"/1.5" (3/2")	316
	37	30	171		316
	37	35	165		316
	45	40	150		364
	45	45	140		364
	45	50	130		364
					364

DJ-MLX serie centrifual pump

High flow, high efficiency, low
power consumption, low noise, high purity

MLX series is a centrifugal pump with large flow, which adopts open impeller design and CED optimization design for hydraulic model. Under the premise of ensuring high-efficiency hydraulic performance, it can improve the flow performance of low-viscosity granular materials and reduce the shear damage to materials. The pump casing and overflow parts are made of 304/316L stainless steel. It is mainly used in the transportation of saccharified fermentation broth, wort, fruit juice and jam of food and beverages containing solid particles and low viscosity and weak corrosive materials. It can also be used in pharmaceutical, chemical, industrial water or drinking water treatment and other industrial fields.



Technical Specifications

Flow	100m³/h-1000m³/h		
Head	80M		
Temperature	-20- 140℃		
Power	11kw-160kw		
Material	304/316L, 1.431/1.4404, ASME BPE 316L, 1.4435 NB2 Fe≤0.5%	Dual-phase steel 2205,	Hastelloy alloy C276
Surface treatment	≤ Ra0.8 μ m, ≤ Ra0.6 μ m, ≤ Ra0.4 μ m		
Mechanical seal	Single mechanical seal (see configuration scheme)		
Inlet/Outlet Connection	Flanged, Aseptic flanged		
Certified	3-A-02-12(N.O.1579); MD/06/42-EC (N.O.70521616101-00); FDA 177.2600; USP CLASS-II; EG/VO1935/2004		

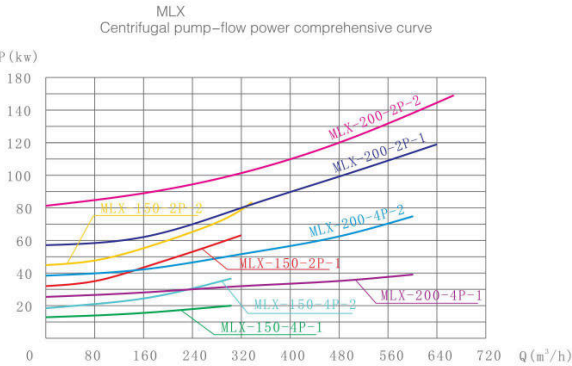
MLX150-2022 Centrifugal pump selection table

Model	Flow (m³/h)	Head(M)	Power (KW)	Speed(rpm)	Inlet/Outlet	weight (KG)
MLX150-4P-1 (4P-50Hz)	100	27	15KW	1450	DN150/DN125	340.0
	150	25	15KW	1450		378.0
	175	23	18.5KW	1450		
	200	21	18.5KW	1450		
	250	17	18.5KW	1450		
MLX150-4P-2 (4P-50Hz)	280	13	18.5KW	1450	DN150/DN125	393
	100	41	22KW	1450		467.0
	120	40	30KW	1450		
	150	38	30KW	1450		
	200	35	30KW	1450		
	220	33	30KW	1450		530.0
	250	30	30KW	1450		
	280	27	37KW	1450		
MLX150-2P-1 (2P-50Hz)	300	25	37KW	1450	DN150/DN125	530.0
	100	65	45KW	2965		481.0
	150	62	45KW	2965		
	180	60	45KW	2965		
	200	58	55KW	2965		
MLX150-2P-2 (2P-50Hz)	250	50	55KW	2965	DN150/DN125	555.0
	300	40	55KW	2965		481.0
	100	77	45KW	2965		
	120	76	55KW	2965		
	150	75	55KW	2965		555.0
	180	74	55KW/75KW	2965		555/760
	200	72	75KW	2965		760.0
	250	65	75KW	2965		
	300	55	75KW	2965		

MLX200-2022 Centrifugal pump selection table

Model	Flow(m³/h)	Head(M)	Power(KW)	Speed(rpm)	Inlet/Outlet	weight (KG)
MLX200-4P-1 (4P-50Hz)	300	25	30KW	1450	DN200/DN150	486.0
	350	23	37KW	1450		553.0
	400	21	37KW	1450		
	500	17	37KW	1450		
	560	13	37KW	1450		
MLX200-4P-2 (4P-50Hz)	300	38	55KW	1450	DN200/DN150	799.0
	400	35	55KW	1450		979.0
	450	33	75KW	1450		
	500	30	75KW	1450		
	560	27	75KW	1450		
	600	25	75KW	1450		
MLX200-2P-1 (2P-50Hz)	300	64	90KW	2965	DN200/DN150	847.0
	360	61	90KW	2965		1085.0
	400	59	110KW	2965		
	500	52	110KW	2965		
	600	42	110KW	2965		
MLX200-2P-2 (2P-50Hz)	300	75	110KW	2965	DN200/DN150	1085.0
	360	74	110KW	2965		1140.0
	400	72	110KW	2965		
	500	65	132KW	2965		
	600	55	160KW	2965		1180.0

DJ-MLX serise centrifual pump

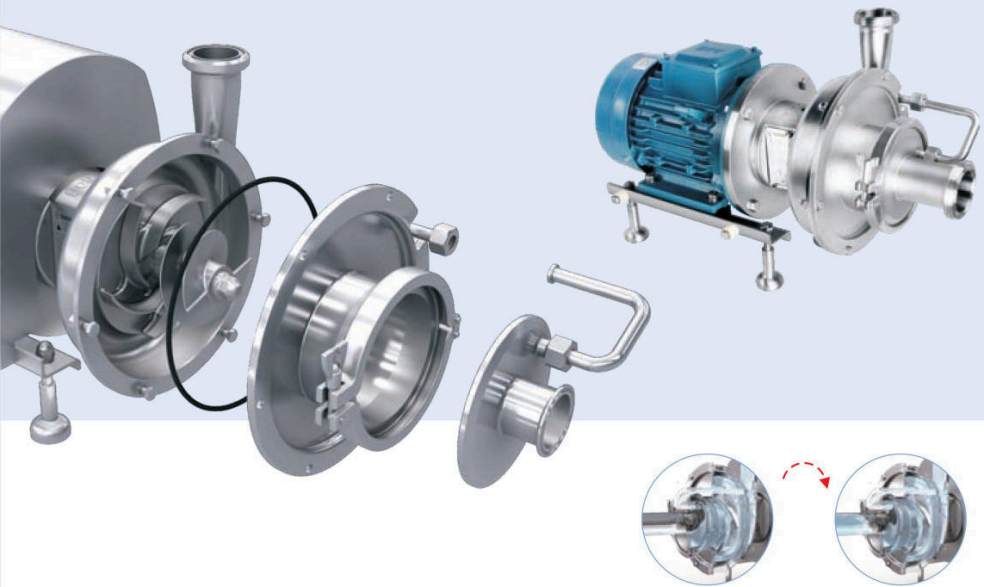


Testing condition: medium water, temperature 20 °C, (This graph also applies to motor 60HZ) Q-Flow rate (m³/h), H-head(meter), P-power (KW), η%-pump efficiency

DJ-ZLX series self-priming centrifugal pump

Solution for high efficiency, low noise, CIP backhaul, material conveying, high purity

The ZLX series is a self-priming centrifugal pump. It can be used as a self-priming return circulation pump in a CIP system or as a centrifugal pump. The maximum viscosity of the conveyed material is 500CP.S (mPas). The pump has the technical advantages of high efficiency, low noise, high cleanliness, and easy cleaning of wetted parts



Technical Specifications

Max Flow	70m³/h		
Max Head	70M		
Temperature	-20°C to 150°C		
Material	304 /316L, 1.431/1.4404, ASME BPE 316L, 1.4435 NB2 Fe≤0.5%	Dual-phase steel 2205,	Hastelloy alloy C276
Surface treatment	≤ Ra0.8 μm, ≤ Ra0.6 μm, ≤ Ra0.4 μm		
Mechanical seal	Single mechanical seal, double mechanical seal, details see configuration table		
Inlet/Outlet	Thread, clamp, flange, Aseptic flange		
Certification	3-A-02-12(N.O.1579); MD/06/42-EC (N.O.70521616101-00); FDA 177.2600, USP CLASS-II; EG/VO1935/2004		

DJ-ZLX series self-priming centrifugal pump

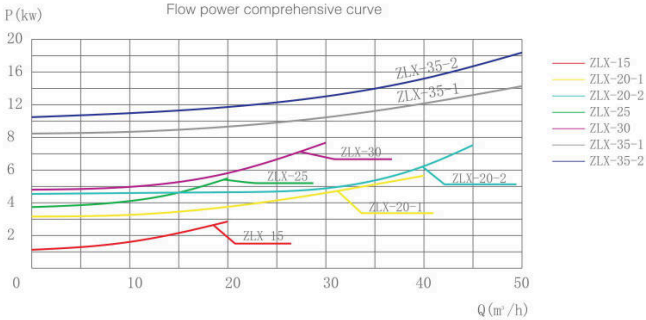
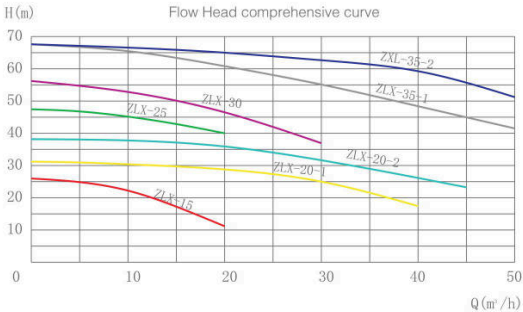


ZLX Self-priming centrifugal pump selection table

Model	Power	Flow(m³/h)	Head(M)	Inlet&outlet	Weight(KG)
ZLX-15	1.5KW	3	25	2"1.5'	42
	1.5KW	5	25		42
	1.5KW	8	22		42
	2.2KW	10	20		42
	2.2KW	15	19		42
	2.2KW	18	15		42
	3.0KW	20	13		54
	2.2KW	20	13		45
ZLX-20-1	3.0KW	5	32	2.5"2"	60
	3.0KW	10	32		60
	4.0KW	15	31		64
	4.0KW	20	29		64
	4.0KW	25	26		64
	5.5KW	30	26		82
	5.5KW	38	18		82
	5.5KW	20	36		86
ZLX20-2	5.5KW	25	33	2.5"2"	86
	5.5KW	30	32		86
	5.5KW	38	28		86
	7.5KW	40	26		90
ZLX-25	7.5KW	45	24	2.5"1.5'	90
	4.0KW	5	46		70
	5.5KW	10	45		88
	5.5KW	15	44		88
ZLX-30	5.5KW	20	40	2.5"1.5'	88
	5.5KW	10	54		93
	5.5KW	15	50		93
	7.5KW	20	47		97
ZLX-35-1	7.5KW	25	42	3"1.5'	97
	7.5KW	30	36		97
	11KW	10	66		159
	11KW	15	61		159
	11KW	20	61		159
	11KW	25	56		159
	11KW	30	56		159
	11KW	35	51		159
ZLX-35-2	15KW	40	46	3"1.5'	172
	15KW	45	46		172
	15KW	50	41		172
	15KW	20	64		172
	15KW	25	62		172
	15KW	30	62		172
	15KW	35	61		172
	15KW	40	59		172
	18.5KW	45	56		180
	18.5KW	50	51		180



ZLX series-self-priming centrifugal pump-comprehensive curve



Testing condition: medium water, temperature 20 °C, impeller speed 2900 RPM
(This graph also applies to motor 60HZ, impeller speed 3600RPM) Q-Flow rate (m³/h), H-head(meter), P-power (KW), η%-pump efficiency

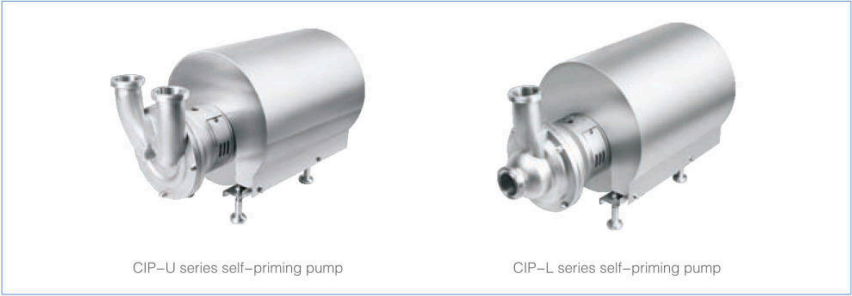
DJ-CIP series self-priming pump

Solution for high efficiency, low noise, large suction, easy maintenance, high purity



Technical Specifications

Max Flow	40m³/h		
Max Head	42M		
Max suction	8M		
Temperature	-20℃ to 130℃		
power	1.5-15KW		
Material	304 /316L, 1.431/1.4404, ASME BPE 316L, 1.4435 NB2 Fe≤0.5% Dual-phase steel 2205, Hastelloy alloy C276		
Surface treatment	≤ Ra0.8 μm, ≤ Ra0.6 μm, ≤ Ra0.4 μm		
Mechanical seal	Single seal, double (see configuration scheme)		
Inlet/Outlet Connection	Thread, clamp, flange, Aseptic flange		
Certification	3-A-02-12(N.O.1579); MD/06/42-EC (N.O.70521616101-00); FDA 177.2600; USP CLASS-II; EG/VO1935/2004		



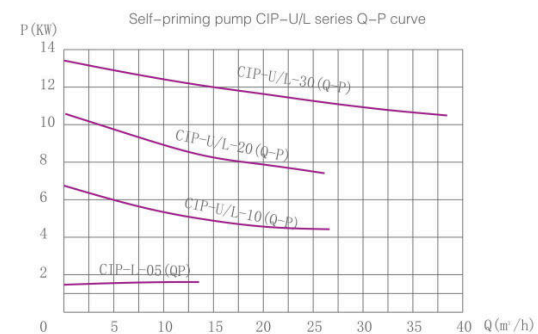
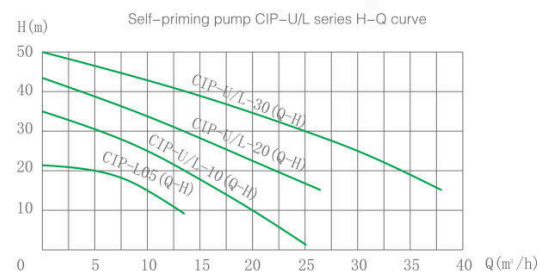
CIP-L Self-priming pump selection table

型号 Model	功率(KW) Power	流量(m³/h) Flow	扬程(M) Head	进口负压(bar) Inlet port negative pressure	进口 Inlet	出口 Outlet	重量(KG) weight
CIP-L-05	2.2KW	10	15	-0.56	2"	2"	45.9
	2.2KW	8	18				54.9
	3KW	5	20				
CIP-L-10	5.5KW	20	11	-0.72	2.5"	2.5"	89
	5.5KW	15	18				
	5.5KW	10	24				
	5.5KW	5	32				
CIP-L-20	7.5KW	25	17	-0.65	3"	2.5"	95
	7.5KW	20	22				
	7.5KW	18	24				
	7.5KW	15	28				
	11KW	10	34				139
	11KW	5	38				
CIP-L-30	11KW	35	19	-0.8	3"	2.5"	150
	11KW	30	24				
	11KW	25	30				
	11KW	21	33				
	15KW	16	38				163
	15KW	11	42				

CIP-U Self-priming pump selection table

型号 Model	功率(KW) Power	流量(m³/h) Flow	扬程(M) Head	进口负压(bar) Inlet port negative pressure	进口 Inlet	出口 Outlet	重量(KG) weight
CIP-U-10	5.5KW	20	11	-0.72	2.5"	2.5"	87.2
		15	18				
		10	24				
		5	32				
CIP-U-20	7.5KW	25	17	-0.65	2.5"	2.5"	96.1
		20	22				
		18	24				
		15	28				
		10	34				140.1
CIP-U-30	11KW	5	38	-0.8	2.5"	2.5"	152.2
		35	19				
		30	24				
		25	30				
		21	33				
		16	38				165.2
CIP-U-30	15KW	11	42				

DJ-CIP series self-priming pump



Testing condition: medium water, temperature 20 °C, impeller speed 1450 RPM
(This graph also applies to motor 60HZ, impeller speed 1750RPM) Q-Flow rate (m³/h), H-head(meter), P-power (KW), η%-pump efficiency

Centrifugal pump series

The design of each pump is based on – US Sanitary Standard "3A-02-12", EU Safety Directive Design "MD/06/42/EC"
International leading partners – Siemens, ABB, SEW, WH, Roplan, to ensure that each pump is more durable, efficient, clean and safe

Solution for high efficiency, low noise, simple and economical maintenance, high purity



Technical Specifications

Flow	1m³/h-40m³/h		
Head	23M		
Temperature	From -20°C to 140°C		
Power	1.1KW-5.5KW		
Material	304 /316L, 1.4301/1.4404, ASME BPE 316L, 1.4435 BN2 Fe<0.5%	Dual-phase steel 2205,	Hastelloy alloy C276
Surface treatment	≤ Ra0.8 μm, ≤ Ra0.6 μm, EP≤ Ra0.4 μm		
Mechanical seal	Single mechanical seal, double mechanical seal, details see configuration table		
Inlet/Outlet Connection	Thread, Clamp, Flange, Aseptic flange		
Certification	3-A-02-12(N.O.1579); MD/06/42-EC(N.O.70521616101-00); FDA 177.2600; USP CLASS-II; EG/VO1935/2004		

Selection table (applicable to: HLX)

Model	Power	Flow(m³/h)	Head(M)	Inlet/Outlet
DJ-HLX-15	1.5KW	3	23	1.5"/1" 2"/1"
	1.5KW	5	22	
	1.5KW	8	22	
	1.5KW	10	21	
	2.2KW	15	20	
DJ-HLX-20	3KW	15	23	2.5"/1.5"
	3KW	20	22	
	4KW	25	20	
DJ-HLX-30	4KW	30	23	3"/2"
	5.5KW	35	22	
	5.5KW	40	20	

JZ-2/3 Series