



APPLICATION

- Rural water supply and garden irrigation
- HVAC and circulation & pressure boosting for cold and hot water
- Long-distance water transfer or supporting equipment
- Transfer clean water or other liquids similar in physical and chemical properties

PUMP

- Cast iron pump body
- Stainless steel/Brass impeller
- AISI 304 shaft
- Max liquid temperature: +60 °C

MOTOR

- Motor with copper winding
- Built-in thermal protector for single phase motor
- Insulation class:B
- Protection class:IP44
- Max ambient temperature: +40 °C

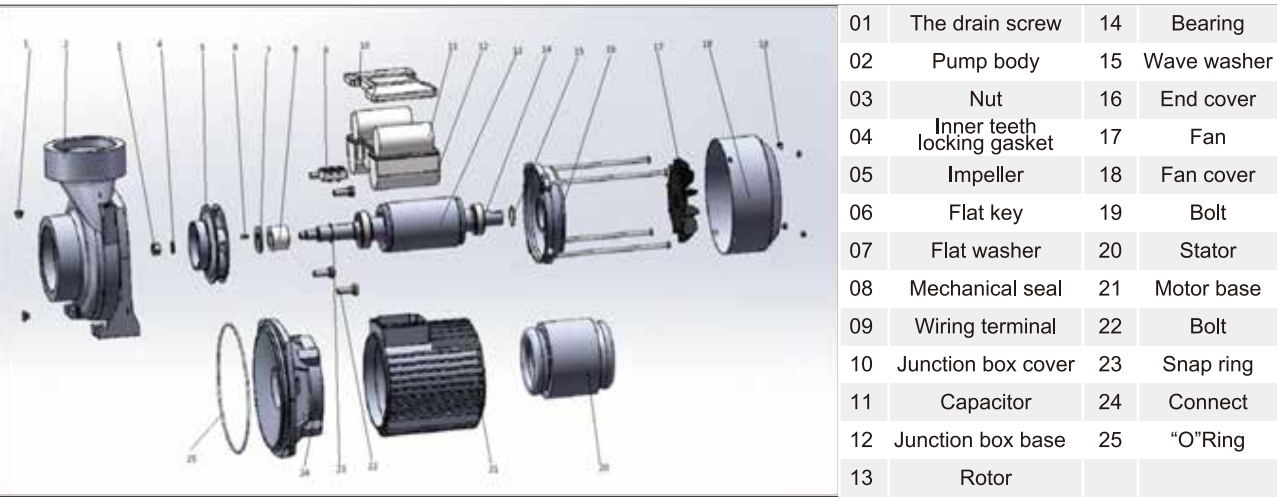
INSTRUCTION

DH (m) / 5AM
5B: 0.75kW; 5AM: 1.5kW; 5BM: 1.1kW;
6A: 2.2kW; 6B: 1.5kW; 6AR: 2.2kW;
6C: 1.1kW; 7B: 3kW; 7BR: 3kW
single phase(Omitted for three-phase)
Micro Centrifugal Pump

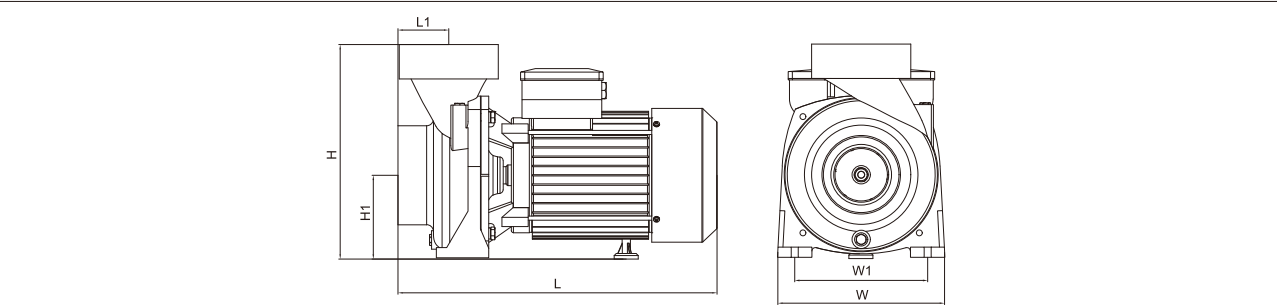
TECHNICAL TABLE n=3000 r/min

Model	Inlet Outlet		Power		Q(m³/h)		0	5	10	15	20	25	30	35	40	45	50	55	60	65	70
	(in)	(in)	(kW)	(HP)	Q(L/min)	Q(L/min)	0	83.3	166.7	250	333.3	416.7	500	583.3	666.7	750	833.3	916.7	1000	1083.3	1166.7
DHm/5B	2"	2"	0.75	1	H(m)	H(m)	13	12.5	12	10	8	5	/	/	/	/	/	/	/	/	/
DHm/5BM	2"	2"	1.1	1.5			20	17	15	14	10	6	/	/	/	/	/	/	/	/	/
DHm/5AM	2"	2"	1.5	2			21	18	17	15	15	8	/	/	/	/	/	/	/	/	/
DHm/6C	3"	3"	1.1	1.5			11	/	/	10	9.5	9	8.5	7	5	5	3	/	/	/	/
DHm/6B	3"	3"	1.5	2			16	15	14	13	12	11.5	11	10	9	8	7	6	3	/	/
DHm/6A	3"	3"	2.2	3			17	16.5	16	15	15	15	14	13	12	10	9	7	5	3.5	/
DHm/6AR	4"	4"	2.2	3			17	16	/	15.5	15	14.5	13.5	13	12	10	10	7	5	3.5	/
DHm/7B	3"	3"	3	4			20	/	19	/	18.5	/	18	/	17	15	14	12	10	7	2
DHm/7BR	4"	4"	3	4			20	/	19.5	/	/	19	/	18	17	16	15	13	10	9	2

MODEL ANALYSIS



INSTALLATION METHOD AND SIZE



Model	L1(mm)	L2(mm)	W(mm)	W1(mm)	H(mm)	H1(mm)	Weight(kg)	Packaging Size(mm)	QTY/20GP
DHm/5B	61	337	195	157	98	240	15.7	445×390×285	534
DH(m)/5AM	61	379	205	164	108	260	21.2	440×245×300	817
DH(m)/6B	74	404	242	192	124	319	22.5	440×245×300	817
DH(m)/6A	74	464	242	192	124	319	28.6	470×245×365	629
DH(m)/6AR	74	464	242	192	124	319	29.8	470×245×365	629
DH(m)/7BR	74	464	242	192	124	319	39.6	510×305×370	459
DH(m)/6AFL	72	404	242	190	319	115	40.5	510×300×365	473
DH(m)/6BFL	72	404	242	190	319	115	41	510×300×365	473
DH(m)/BCFL	72	404	242	190	319	115	42	510×300×365	473

PERFORMANCE CURVES

