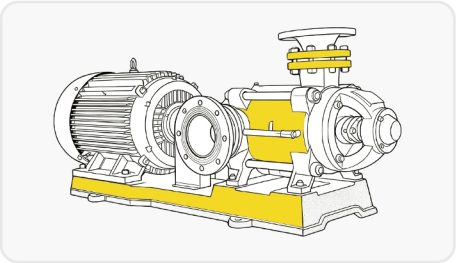
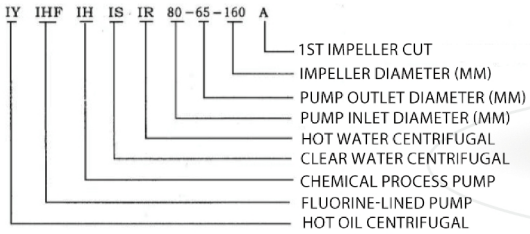
Multistage pump





Product Introduction

IS pump is a single-stage single-suction (axial suction) centrifugal pump, used for conveying clean water with a temperature below 80°C or other liquids with physical and chemical properties similar to clean water. It is suitable for industrial and urban water supply and drainage and agricultural irrigation and drainage.

The IR hot water centrifugal pump is an energy-saving product derived from the IS series single-stage pump. This series features a rational design and easy installation and maintenance. It is suitable for conveying clean water below 150°C and media with similar physical and chemical properties. With a suction pressure of no more than 0.8 MPa, the pump can be used in conjunction with hot water boilers and heat exchangers, serving as a circulating water pump, a water feed pump, and other water transfer pumps, such as municipal water supply and mine drainage

model	Flow rate (m^3/h)	Lift (m)	Speed (r/min)	Required NPSH (m)	efficiency(%)	Shaft power (kw)	Matching motor		Weight (kg)	Pump dimensions (length × width × height) (mm)	Diameter (mm)	
							Power (kw)	Specifications			Inhalation	spit out
50—32—125	7.5 12.5 15	22 20 18.5	2900	2.02.02.5	47 60 60	0.961.131.26	2.2	Y90L - 2	34	465×190×252	50	32
50—32—125	3.8 6.3 7.5	5.4 5.0 4.6	1450	2.02.02.5	43 54 55	0.130.160.17	0.55	Y80, - 4	34	465×190×252	50	32
50—32—125A	6.7 11.2 13.5	17.5 16 14.7	2900	2.02.02.5	45 58 58	0.710.840.93	1.5	Y90S - 2	33	465×190×252	50	32
50—32—125A	3.4 5.6 6.7	4.3 4.0 3.7	1450	2.02.02.5	41 52 53	0.100.120.13	0.55	Y80, - 4	33	465×190×252	50	32
50—32—160	7.5 12.5 15	34.3 32 29.6	2900	2.02.02.5	44 54 56	1.592.022.16	3	Y100L - 2	39	465×190×292	50	32
50—32—160	3.8 6.3 7.5	8.5 8.0 7.5	1450	2.02.02.5	35 48 49	0.250.290.31	0.55	Y80, - 4	33	465×190×292	50	32