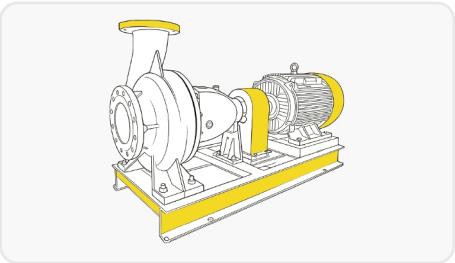
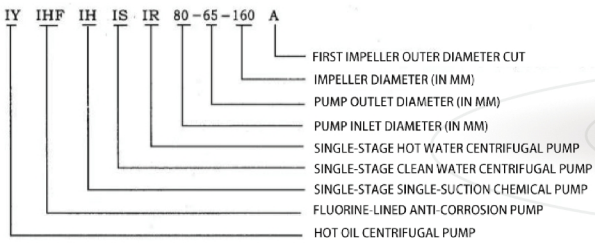
+ IS clean water pump





+ Product Introduction +

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 (m³/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)	Specification			Inhalation	spit out
50—32—125	7.5 12.5 15	22 20 18.5	2900	2.0 2.0 2.5	47 60 60	0.96 1.13 1.26	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	2.0 2.0 2.5	43 54 55	0.13 0.16 0.17	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	2.0 2.0 2.5	45 58 58	0.71 0.84 0.93	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	2.0 2.0 2.5	41 52 53	0.10 0.12 0.13	0.55	Y80, - 4	33	465×190×252	50	32
50—32—160	7.5 12.5 15	34.3 32 29.6	2900	2.0 2.0 2.5	44 54 56	1.59 2.02 2.16	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	2.0 2.0 2.5	35 48 49	0.25 0.29 0.31	0.55	Y80, - 4	33	465×190×292	50	32