

MAXER

COMMERCIAL PUMP (CIRCULATING PUMP)

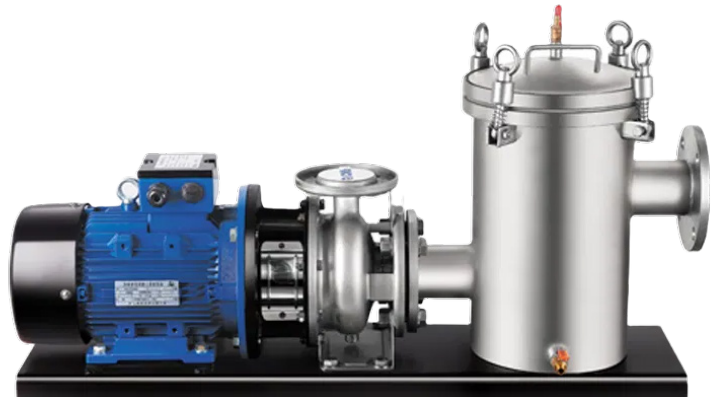


"IBER PLUS"



IBER PLUS

Engineered with advanced stainless steel stamping and bulging welding technology, this pump is a high-efficiency, energy-saving alternative to traditional cast models. It features a compact, lightweight design with superior corrosion resistance, low noise levels, and long-lasting durability.



Materials

- Stainless Steel AISI 304 made pump body, impeller, shaft and filter
- Mechanical seal material: Graphite/ Silicon Carbide
- Rubber parts: NBR

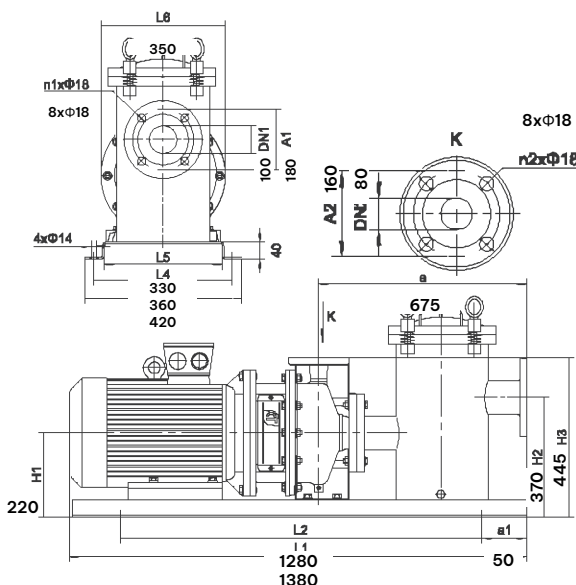
Motor

- 380V 50Hz
- Totally enclosed motor with air-cooled secondary motor
- Protection class: IP55
- Insulation class: F

Typical Applications

- Water circulation and filtration in large swimming pools.

Installation Sketch (mm)



Working Condition

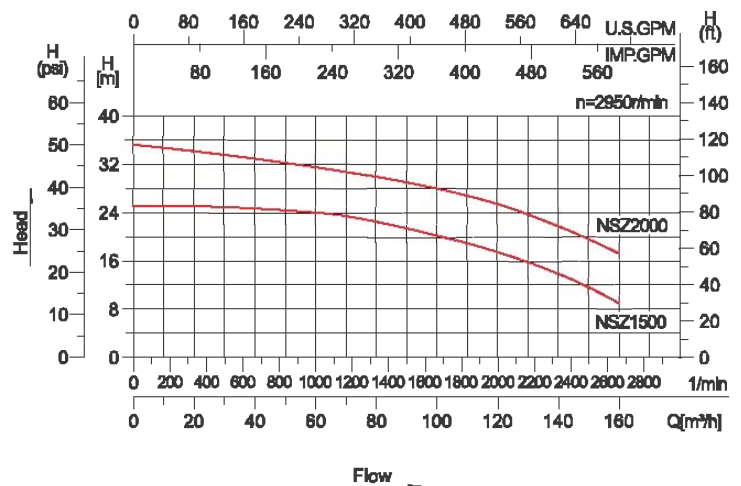
- Working Temp: -20-100°C
- Ambient Temp: $\leq 40^{\circ}\text{C}$
- Working Pressure: $\leq 10\text{bar}$

Curve Condition

Following condition are suitable for performance below:

- Curve tolerance conform to ISO9906:2012 Grade 3B.
- All curves are based on measured values under motor speed 2900rpm or 2950rpm.
- Measurement is done with 20°C air-free water with kinematic viscosity of $1\text{mm}^2/\text{s}$.

Performance Curve



Model	Power		Max Head (m)	Max Flow		Packing Size L*W*H (cm)	GW (Kg)	Flow Q							
	Kw	HP		m³/h	l/min				20	40	60	80	100	120	160
NSZ2000	16.3	22	35.4	160	2667	138*42*67	233	Head H(m)	34.5	33.3	30.1	28.0	25.5	22.0	17.6