

# HSCH

Submersible  
Construction pump  
for High head

<b>Standard Material</b>	<b>Casing</b>	GC200
	<b>Shaft</b>	SM45C
	<b>Impeller</b>	GCD450
	<b>M/C Seal</b>	SIC/SIC
	<b>Lifting chain</b>	NOMAL



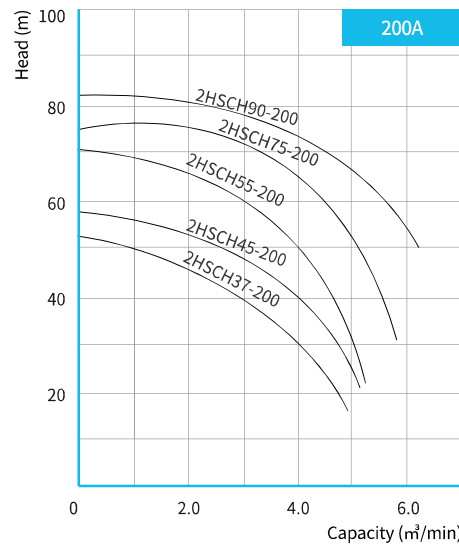
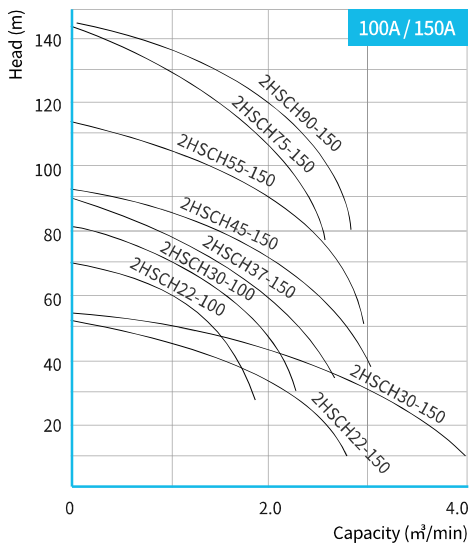
## Applications

Drainage a long distance at Shipyard, mining, reservoir and golf course  
Water supply & drainage for large scale sump pit  
Construction sit at road, harbor and dam

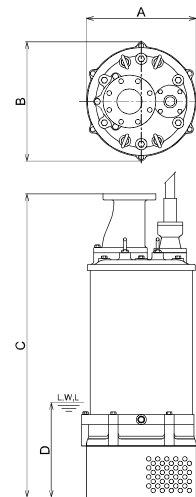
## Features

- Enclosed impeller type
- 2Pole motor for highest head with improve efficiency
- Double mechanical seal for tightening waterproof
- Higher performance cooling with upper discharge type

## Performance Curves



## Outline Drawing



Model	Power	Pole	Output (kW)	Discharge (mm)	Head (m)	Capacity (m³/min)	Weight (kg)	Dimensions			
								A	B	C	D
2HSC22-100	three phase / 380V 415V	2P	22	100	60	1	410	440	470	1173	270
2HSC30-100			30		70	1	450	440	470	1173	270
2HSC22-150			22	150	35	1.5	420	440	470	1159	270
2HSC30-150			30		35	2.7	450	440	470	1159	270
2HSC37-150			37		60	2	570	550	550	1430	300
2HSC45-150			45		60	2.5	610	550	550	1430	300
2HSC55-150			55	90	2	860	560	620	1510	360	
2HSC75-150			75	105	2	930	560	620	1510	360	
2HSC90-150			90	120	2	960	560	620	1510	360	
2HSC37-200			37	200	35	3.6	580	550	550	1430	300
2HSC45-200			45		35	4.5	620	550	550	1430	300
2HSC55-200			55		50	4	870	560	620	1510	360
2HSC75-200			75		60	4.5	940	560	620	1510	360
2HSC90-200			90		70	4.5	970	560	620	1510	360

\* The above dimensions might be changed without further notification.  
\* Please contact us regarding hose type connector.