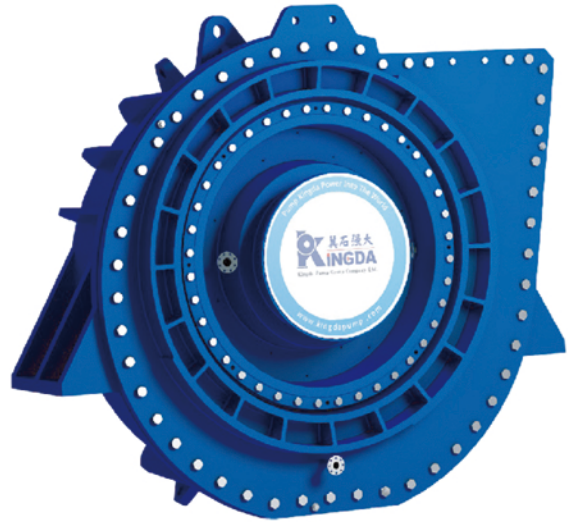


# WN SERIES DREDGING PUMPS

## WN系列挖泥泵 产品特点

500以下口径WN挖泥泵采用单泵壳、单级单吸悬臂卧式结构，600以上口径WN挖泥舱内泵采用双泵壳、单级单吸悬臂卧式结构，WNQ型水下挖泥泵采用单泵壳结构，减轻泵重，便于升降移动。也用于江河采砂和采矿用船只。

WN dredging pumps with diameters below 500 adopt single pump casing, single-stage single-suction cantilever horizontal structure, dredging pumps with diameters above 600 WN cabin pumps adopt double pump casings, single-stage single-suction cantilever horizontal structure, WNQ type The underwater dredging pump adopts a single pump casing structure, which reduces the pump weight and facilitates lifting and moving. It is also used for river sand mining and mining vessels.

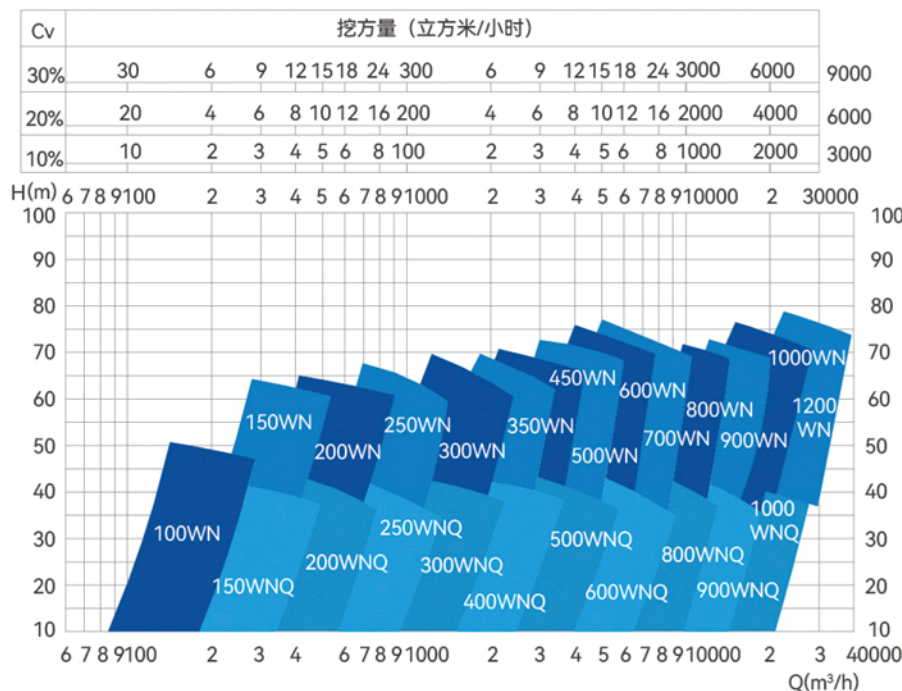


产品参数	
泵出口口径 (mm)	200~1200
流量 (m³/h)	600~25000
扬程 (m)	20~80
材质	M

PRODUCT PARAMETERS	
Discharge Diameter(mm)	200~1200
Flow Rate(m³/h)	600~25000
Head(m)	20~80
Material	M

## WORKING RANGE OF WN SERIES DREDGING PUMP

## WN系列挖泥泵 工作范围



ONLY FOR PRELIMINARY SELECTION  
仅供初步选型用

# WN SERIES DREDGING PUMP PERFORMANCE

( ONLY FOR PRELIMINARY SELECTION)

## WN型系列挖泥泵性能参数

(仅供初步选型)

型号 Type	流量 Capacity (m <sup>3</sup> /h)	扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	汽蚀余量 NPSHr (m)	进口直径 Inlet Diameter (mm)	出口直径 Outlet Diameter (mm)	最大过流粒径 Max.Diameter of Flowed Particle (mm)	重量 Weight (kg)
100WN	36~252	3.5~51	600~1400	45~55	2.5~3.5	152	102	82	610
150WNQ	136.8~576	10~48	800~1400	50~61	3~4.5	200	152	127	1117
150WN	180~900	35~80	500~1100	55~67	2~4	200	152	140	2600
200WNQ	600~800	20~40	700~900	60~65	<4.5	250	200	178	2500
200WN	750~1000	40~65	700~850	70~72	<4	250	200	180	3150
250WNQ	950~1100	20~40	500~700	65~70	<4	300	250	220	4450
250WN	1100~1300	40~65	500~650	70~74	<4	350	250	144	5000
300WNQ	1500~1800	20~40	400~600	65~68	<4	350	300	241	6000
300WN	1800~2200	40~65	400~550	74~78	<4	450	300	241	7000
350WN	2000~3000	40~65	400~550	74~78	<4.5	420	350	245	7300
400WNQ	2800~3200	20~40	400~550	74~78	<4.5	450	400	250	7500
450WN	3200~3850	40~67	350~500	76~80	<4.5	600	450	254	7850
500WNQ	3600~4200	20~40	220~320	72~75	<4.8	600	500	330	8000
500WN	4500~5500	40~65	350~450	78~80	<4.8	650	500	250	11300
600WN	7000	62	470	80	<6	700	600	220	30000
600WNQ	7000	30	380	83	<6	700	600	220	16000
700WN	10000	85	380	85	<6	760	700	280	45000
800WN	12500	59	349	81	<6	800	750	300	40000
800WNQ	12500	32	258	81	<6	800	750	300	23000
900WN	16000	82	320	85	<6	1000	900	340	105000
900WNQ	16000	30	175	85	<6	1000	900	340	80000
1000WN	16000~25000	23~76	181~290	85~87	<6	1200	1000	350	121000
1000WNQ	16000~25000	20~27	140~170	82~85	<6	1200	1000	350	91000
1200WN	20000~36000	40~70	170~260	85~87	<6	1300	1200	360	141000