



Diverse Product Range / Technical Support
High-Quality Materials / Global Reach



SHIJIAZHUANG HONGSTONE PUMP TECHNOLOGY CO., LTD.



AH(R) Slurry Pump

AH(R) slurry pump range is designed to perform continuous pumping of highly abrasive slurries.

As a professional heavy duty pump supplier, our slurry pumps adopt heavy duty construction with a through-bolt design that provides ease of maintenance and minimal downtime.



Specifications

Discharge size range: 25mm to 450mm [1" to 18"]

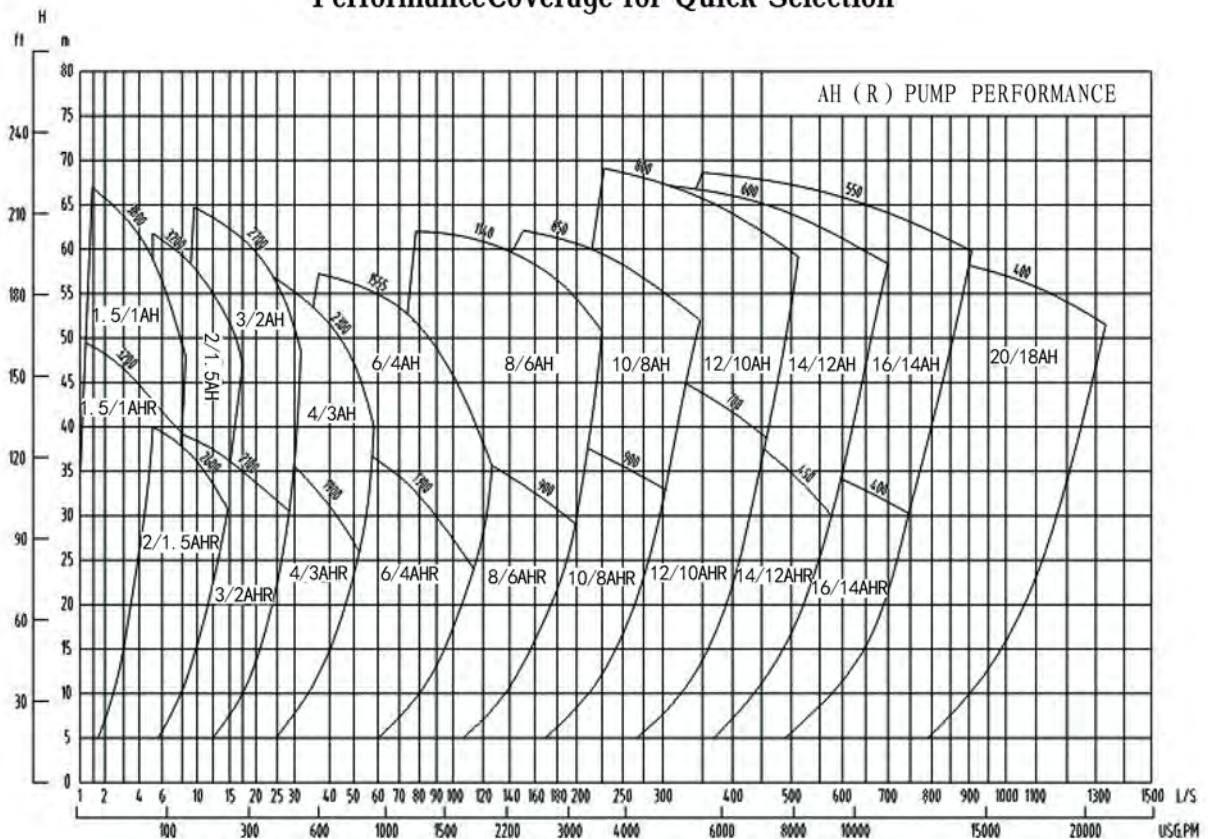
Flowrates to: 5000m³/hr [22,000GPM]

Heads to: 73m [240ft]

AH(R) Heavy Duty Slurry Pump

MODEL	CAPACITY (m ³ /h)	HEAD (m)	SPEED (r/min)	NPSH (m)	MAX. EFF. η %	MAX. POWER (KW)	WEIGHT (kg)	OVERALL DIMENSIONS L x W x H (mm)	DIA. OF PUMP (mm)		IMPELLER (mm)
									Outlet	Inlet	
1.5/1B-AH	12.6-28.8	6-68	1200-3800	2-4	40	15	91	583×362×368	38	25	159
1.5/1B-AH(R)	10.8-25.2	7-52	1400-3400	2-4	35	15	77	583×362×368	38	25	162
2/1.5B-AH	32.4-72	6-58	1200-3200	3.5-8	45	15	118	583×362×368	51	38	184
2/1.5B-AH(R)	25.2-54	5.5-41	1000-2600	2.5-5	50	15	104	583×362×368	51	38	191
3/2C-AH	39.6-86.4	12-64	1300-2700	4-6	55	30	191	768×476×464	76	51	229
3/2C-AH(R)	36-75.6	13-39	1300-2100	2-4	55	30	154	768×476×464	76	51	229
4/3C-AH	86.4-198	9-52	1000-2200	4-6	71	30	263	843×584×516	102	76	265
4/3C-AH(R)	79.2-187.2	5-34.5	800-1800	3-5	59	30	236	843×584×516	102	76	265
4/3D-AH	86.4-198	9-52	1000-2200	4-6	71	60	363	943×584×592	102	76	265
4/3D-AH(R)	79.2-187.2	5-34.5	800-1800	3-5	59	60	290	943×584×592	102	76	265
6/4D-AH	162-360	12-56	800-1550	5-8	65	60	626	1021×812×668	152	102	397
6/4D-AH(R)	144-313	12-45	800-1350	3-5	65	60	454	1021×812×668	152	102	397
6/4E-AH	162-360	12-56	800-1550	5-8	65	120	728	1178×812×795	152	102	397
6/4E-AH(R)	144-313	12-45	800-1350	3-5	65	120	635	1178×812×795	152	102	397
8/6E-AH	360-828	10-61	500-1140	2-9	72	120	1473	1302×1102×917	203	152	559
8/6E-AH(R)	324-713	7-49	400-1000	5-10	65	120	982	1302×1102×917	203	152	559
8/6R-AH	360-828	10-61	500-1140	2-9	72	300	1655	1360×1102×810	203	152	559
8/6R-AH(R)	324-713	7-49	400-1000	5-10	65	300	1164	1360×1102×810	203	152	559
10/8ST-AH	612-1368	11-61	400-850	4-10	71	560	3750	1748×1346×1258	254	203	737
10/8ST-AH(R)	540-1188	12-50	400-750	4-12	75	560	3130	1748×1346×1258	254	203	737
12/10ST-AH	936-1980	7-68	300-800	6	82	560	4318	1816×1510×1324	305	254	813
12/10ST-AH(R)	720-1620	7-45	300-650	2.5-7.5	80	560	3357	1816×1510×1324	305	254	813
14/12ST-AH	1260-2772	13-63	300-600	3-10	77	560	6409	1873×1874×1482	356	305	1016
14/12ST-AH(R)	1156-2520	13-44	300-500	3-8	79	560	4672	1873×1874×1482	356	305	1016
16/14TU-AH	1368-3060	11-63	250-550	4-10	79	1200	10000	2320×2096×1789	406	356	1118
16/14TU-AH(R)	1260-2880	12-42.5	250-450	4-8	80	1200	7867	2320×2096×1789	406	356	1118
20/18TU-AH	2520-5400	13-57	200-400	5-10	85	1200	17840	2467×2828×2130	508	457	1370
20/18TU-AH(R)	1800-4680	13-44	200-350	2-7	80	1200	12750	2467×2828×2130	508	457	1370

Performance Coverage for Quick Selection



VERSATILE HEAVY DUTY SOLUTION

AH series pumps are heavy duty horizontal slurry pumps designed to handle the transfer of abrasive and high density slurries in mining and heavy industry.

AH pumps feature a rugged cast iron construction with replaceable wearliners available in 27% chrome white iron, rubber or urethane to suit a widerange of applications, slurry types and consistencies.

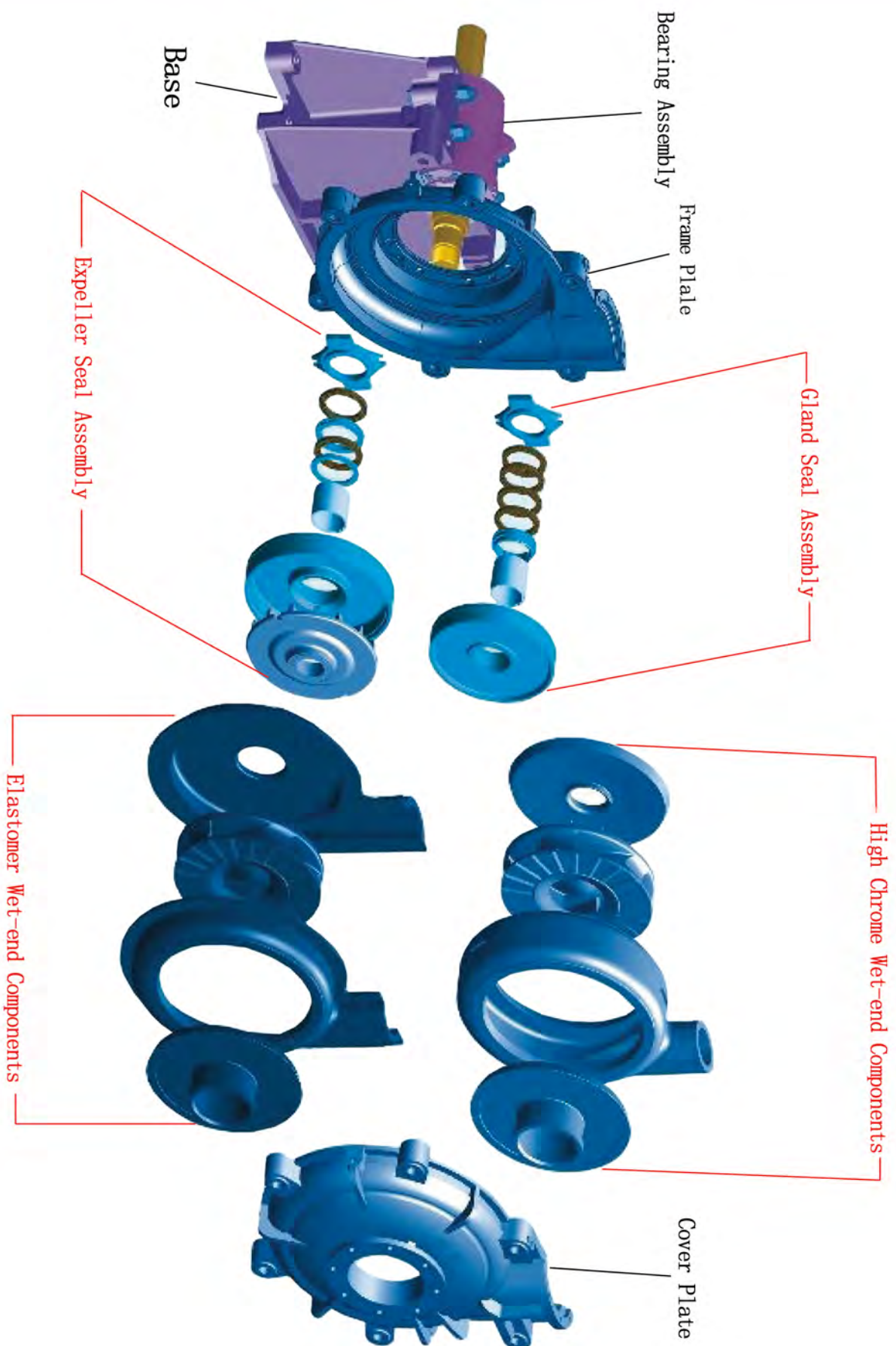
Pumps are available in sizes ranging from 1 inch (25mm) to 18 inch (450mm) discharge and feature high efficiency performance capable of flow rates from 10.8 to 6500 m³/hour (48-28600 USGPM) and heads up to 125 metres (410ft) for high head models

AH slurry pumps are designed to be interchangeable with the most common slurry pump footprints used by the mining industry.

AH pumps are manufactured using the highest quality materials to ensure reliability and extended service life in heavy duty applications.

AH series pumps are heavy duty horizontal slurry pumps designed to handle the transfer of abrasive and high density slurries in mining and heavy industry.





型号	A	B	C	D	U	E	F	G	H	J	K	L
1.5/1B-AH	583	295	248	197	28	79	206	181	98	171	46	NL
2/1.5B-AH	592	295	248	197	28	79	217	205	114	184	33	NL
3/2C-AH	768	406	311	254	42	121	281	238	138	210	71	NL
4/3C-AH	843	406	311	254	42	121	354	292	149	262	24	NL
4/3D-AH	943	492	364	330	65	164	353	292	149	262	100	NL
6/4D-AH	1021	492	364	330	65	164	421	406	229	338	11	NL
6/4E-AH	1178	622	448	457	80	222	433	406	229	338	138	NL
8/6E-AH	1302	622	448	457	80	222	557	551	318	460	6	NL
8/6R-AH	1360	680	590	350	85	215	NUL	511	318	460	NUL	1
10/8E-M	1337	622	448	457	80	222	584	613	381	470	NUL	8
10/8R-M	1395	680	590	350	85	215	NUL	613	381	470	NUL	1
10/8ST-AH	1748	1150	780	650	120	280	692	673	419	635	27	NL
12/10ST-AH	1816	1150	780	650	120	280	762	755	464	674	NUL	6
14/12ST-AH	1873	1150	780	650	120	280	812	937	629	832	NUL	2
18/16TU-AH	2320	1460	1050	900	150	350	953	1048	660	889	NUL	8
20/18TU-AH	2475	1460	1050	900	150	350	1100	1420	940	1230	NUL	4

JL	2
JL	2
2	2
70	4
3	2
90	4
JL	6
5	6
24	6
4	8
20	8