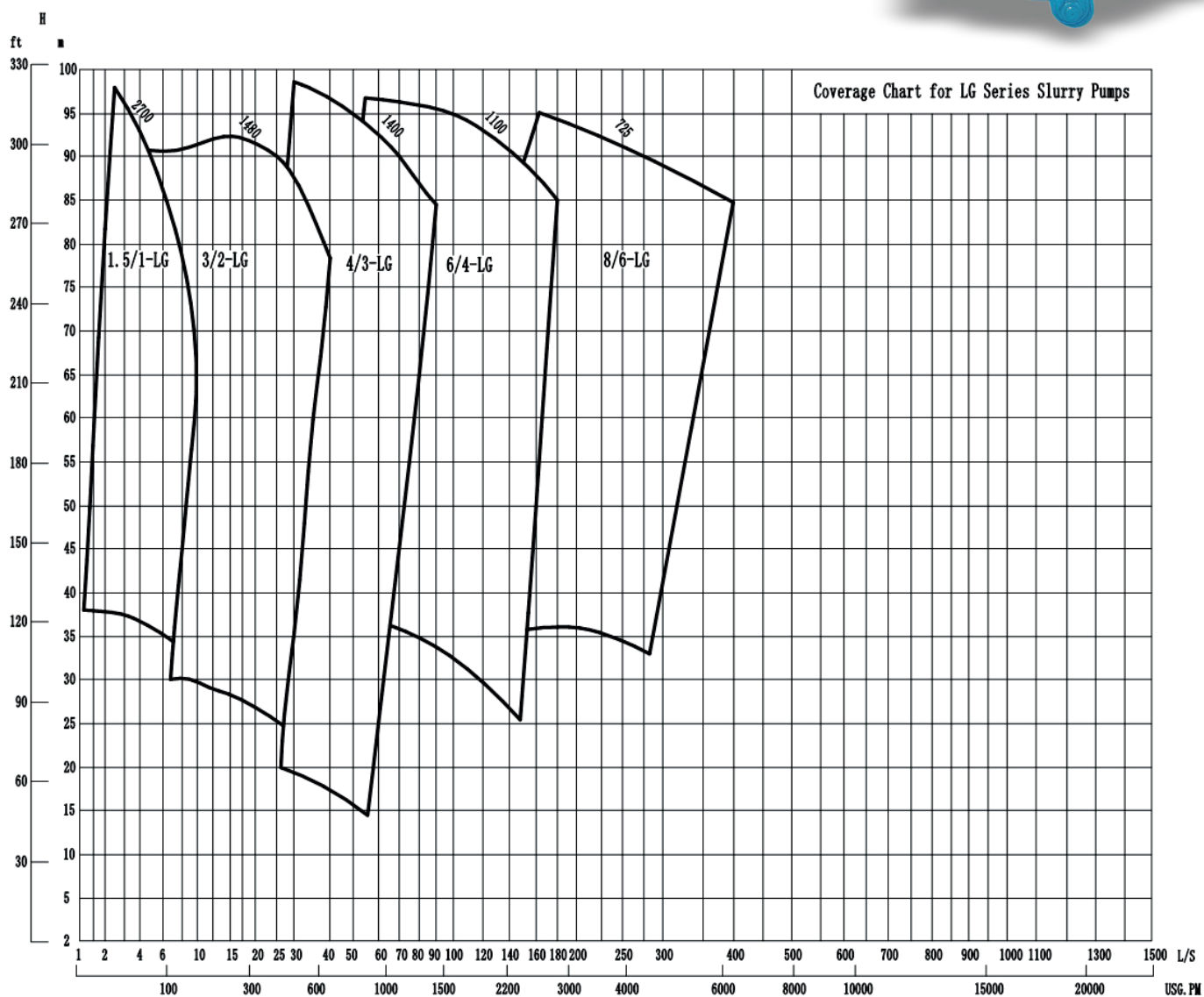
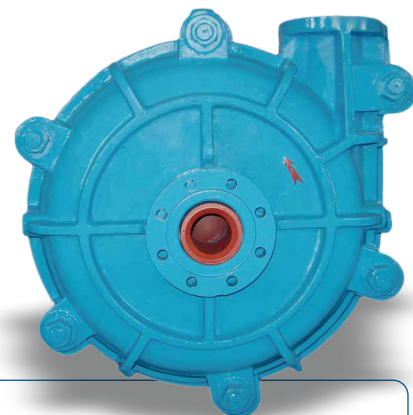


• Working Range

- Discharge size: 1"-6" (25-150mm)
- Capacities to: 1152 m³/h
- Heads to: 98 m

• Pump Selection Chart

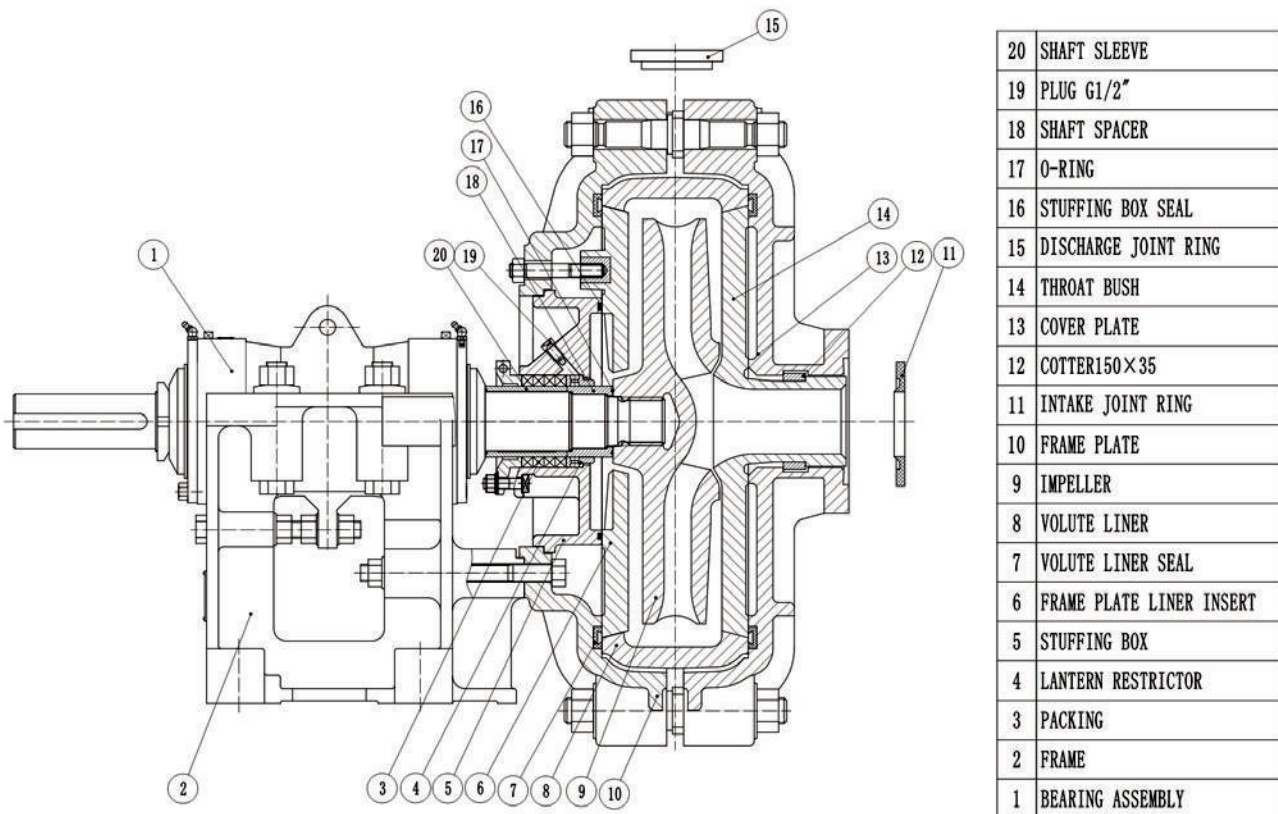


• LG Clear Water Performance Table

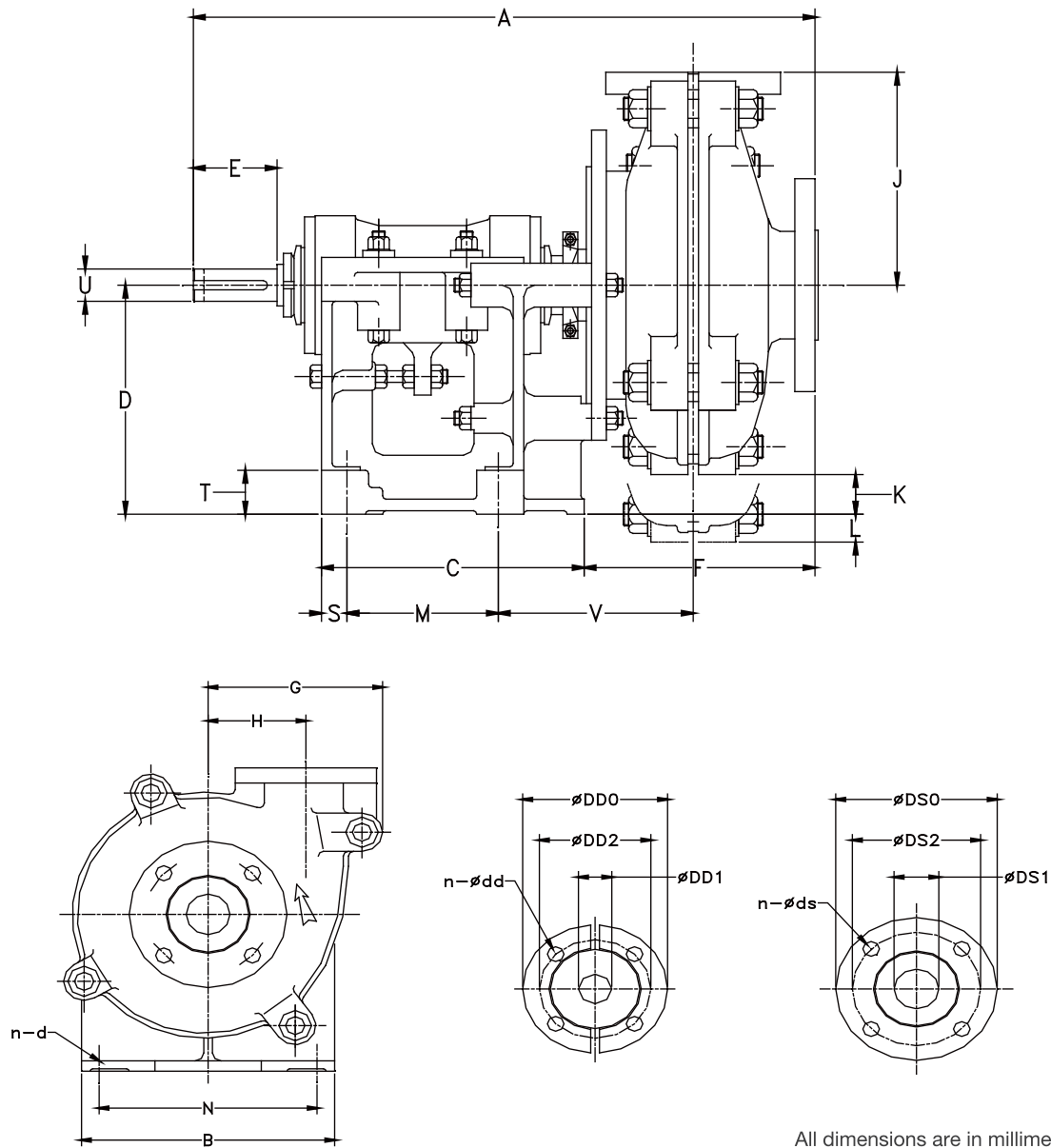
Type	Max.Motor Power KW	Material		Clear Water Performance					
		Liner	Impellerr	Capacity Q		Head H(m)	Speed n(r/min)	Eff $\eta\%$	NPSH (m)
				(m3/h)	(l/s)				
1.5/1C-LG	30	M	M	16.2-34.2	4.5-9.5	25 -92	1400-2200	20	2-5.5
3/2D-LG	60	M	M	68.4 -136.8	19 -38	25 -87	850 -1400	47	3-7.5
4/3E-LG	120	M	M	126 -252	35 -70	12 -97	600-1400	50	2-5
6/4F-LG	560	M	M	324-720	90 -200	30-98	600-1000	64	3-8
8/6T-LG	1200	M	M	576-1152	160-320	32-95	450-725	65	6-10

M means alloy wear-resistant material

• Structure Diagram



• Outline Dimension



All dimensions are in millimeter(mm)

TYPE	A	B	C	D	U	E	F	G	H	J	K	L	M	N	V	T	S	n-d	Suction Flange				Discharge Flange			
																			DS0	DS1	DS2	n-ds	DD0	DD1	DD2	n-dd
1.5/1C-LG	759	406	311	254	42	121	306	270	194	254	NUL	11	175	356	252	48	32	4-19	152	38	114	4-17	152	25	114	4-17
3/2D-LG	986	492	364	330	65	164	389	384	254	368	NUL	51	213	432	298	64	38	4-22	216	76	178	8-19	203	51	165	4-19
4/3E-LG	1240	622	448	457	80	222	492	492	330	432	NUL	NUL	257	546	381	76	54	4-29	254	102	210	8-19	254	76	210	8-19
6/4F-LG	1556	857	635	610	100	279	584	616	413	546	26	NUL	349	762	470	98	95	4-35	337	152	292	8-22	305	102	260	8-22
8/6T-LG	2275	1150	780	650	150	350	852	835	584	813	NUL	160	880	900	538	125	80	4-48	432	203	375	8-29	432	152	375	8-29