



EBARA PUMP

Quality since 1912

6"- 8" Stainless Steel Submerged Centrifugal Pump

Type 6 & 8 BHE(L)



Quality • Value • Performance

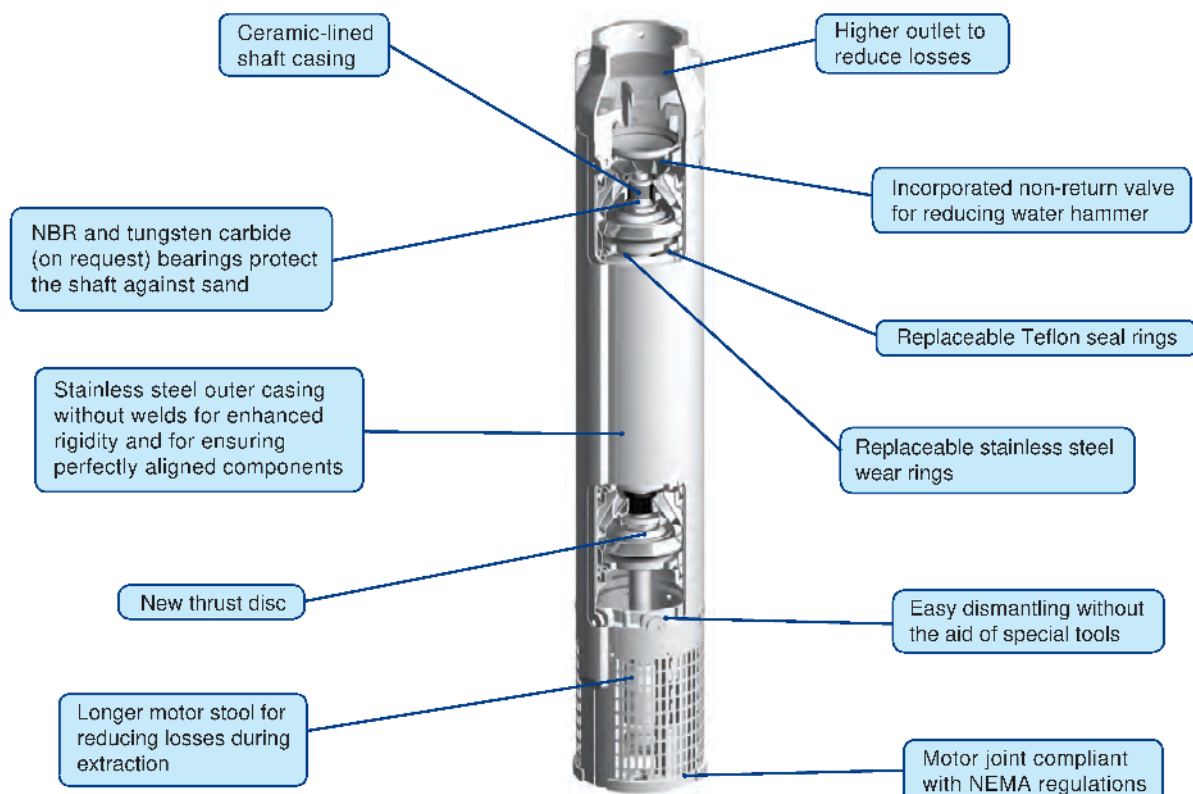
APPLICATIONS

- Water extraction from deep wells
- Irrigation systems
- Water treatment, filtration and reverse osmosis plants
- Industrial cooling and processing
- Fountains & water features
- Other boosting applications

FEATURES

- New pump hydraulics design in conformity to European regulations on energy efficiency (EuP), due to take effect from 1st January 2013.
- Versions available with two different materials : AISI 304 or AISI 316 (version L)
- Constructed using corrosion-resistant stainless steel.
- Teflon wear rings being used.
- Ceramic shaft casing and NBR bearings to ensure lasting durability.
- Maximum amount of sand tolerated: 100g/m³
- Temperature range: from -5°C to +60°C
- Motor joint compliance with NEMA regulations.
- Stainless steel incorporated non-return valve.
- The pump's configuration ensures easy dismantling which facilitates maintenance operations without having to use special tools.
- Pump and motor unit fully guarantee by EBARA.

TECHNICAL FEATURES



GENERAL FEATURES



Rp 2" ½ outlets for 6BHE(L)13 and 6BHE(L)20,
Rp 3" from 6BHE(L)32 up to 6BHE(L)64
Rp 5" for 8BHE

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Versions available with two different materials :
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Teflon wear rings

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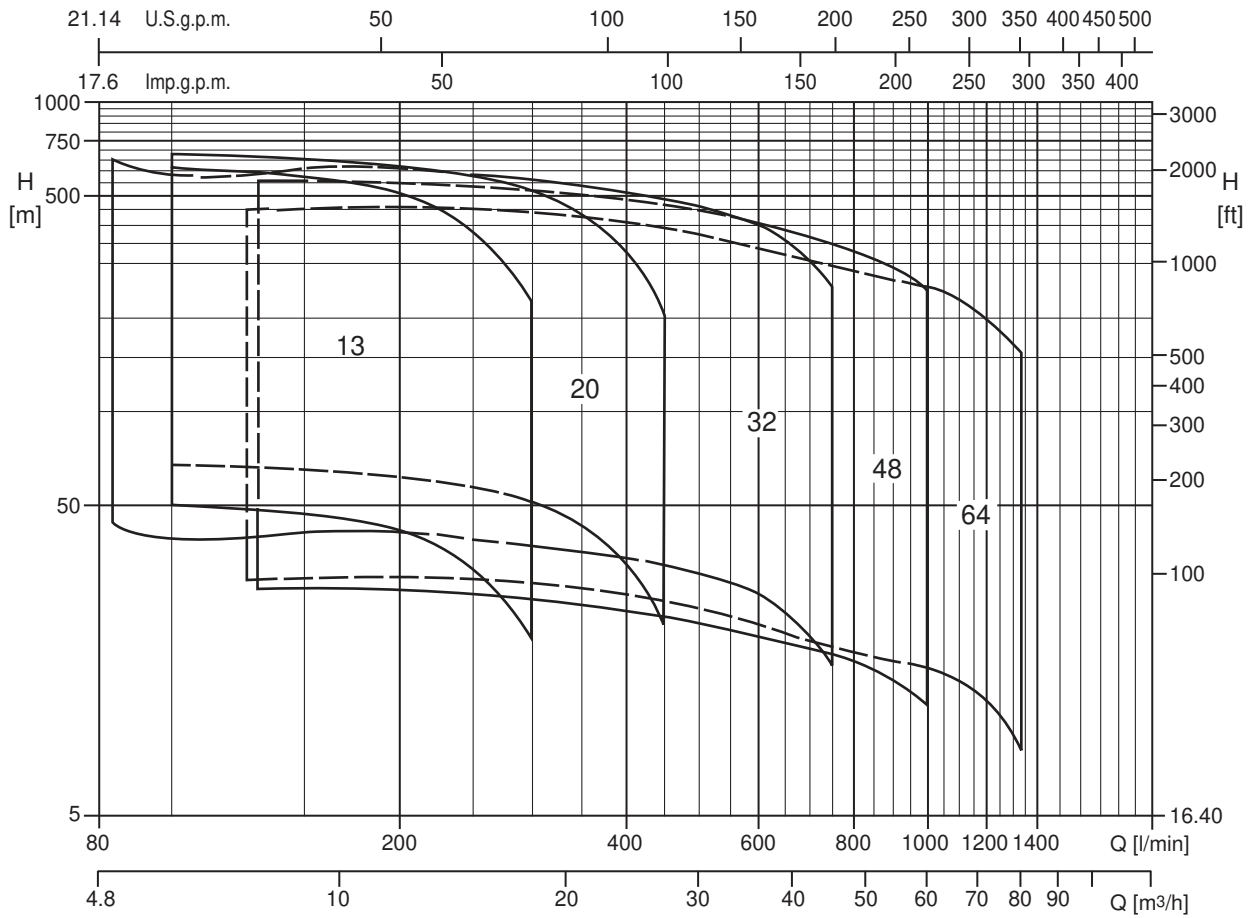
Motor joint compliant with NEMA regulations

Stainless steel incorporated non-return valve

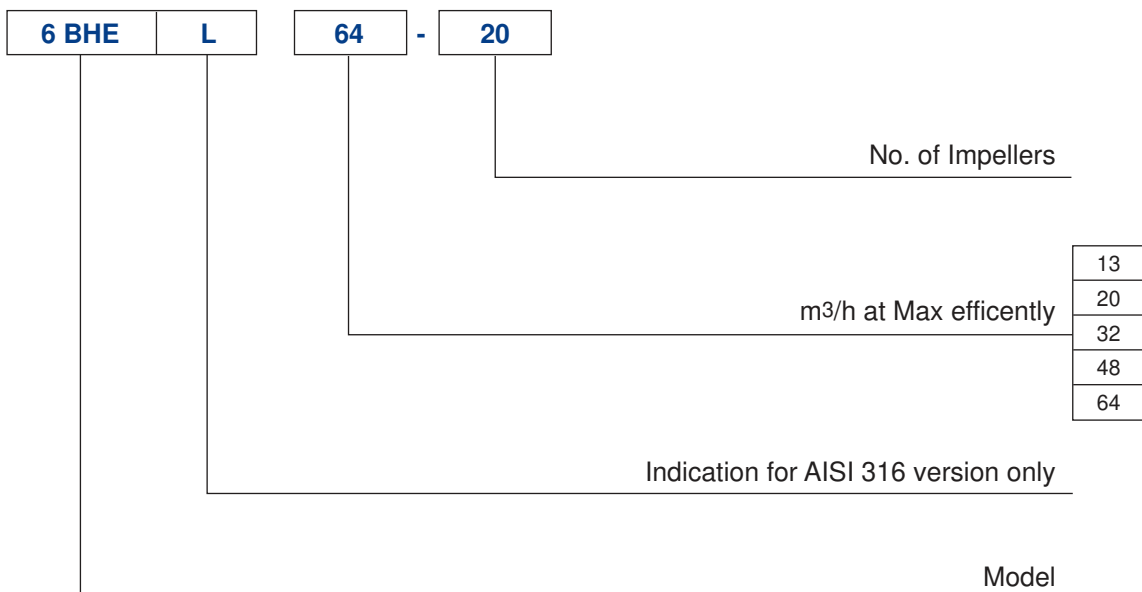
The pump's configuration ensures easy dismantling which facilitates maintenance operations without having to use special tools

PERFORMANCE CHART

6BHE

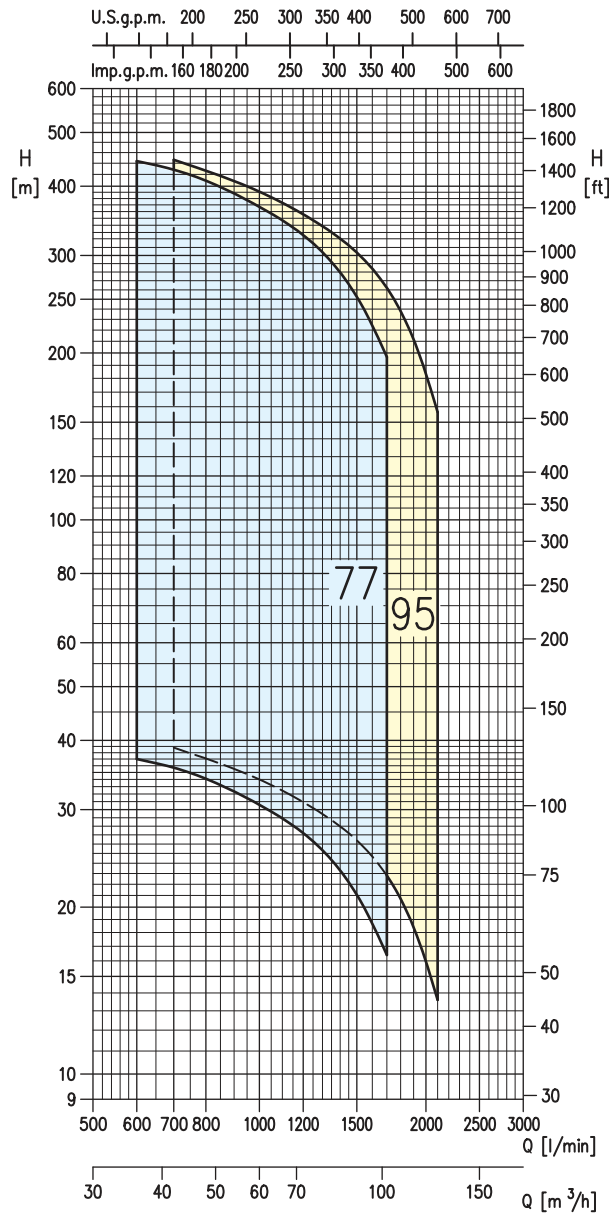


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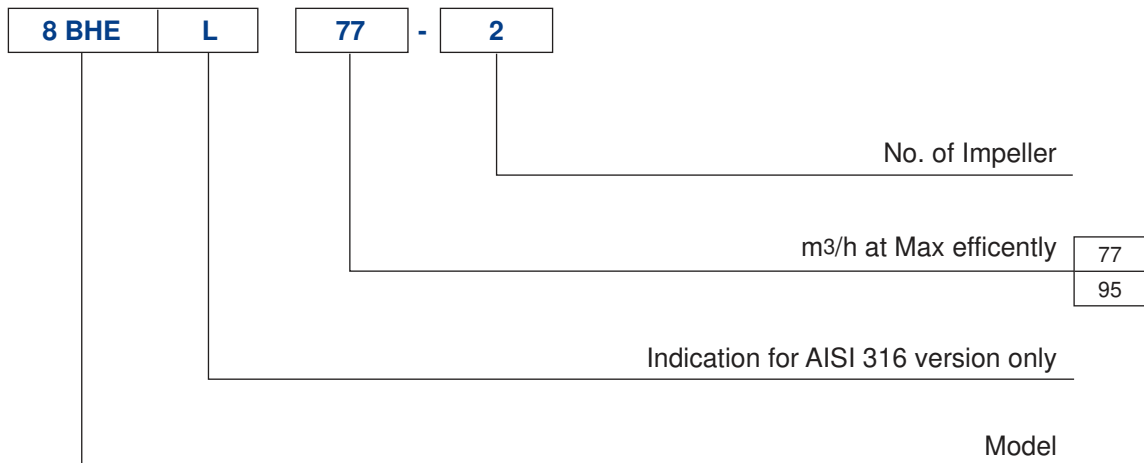


PERFORMANCE CHART

8BHE 77/95



TYPE KEY

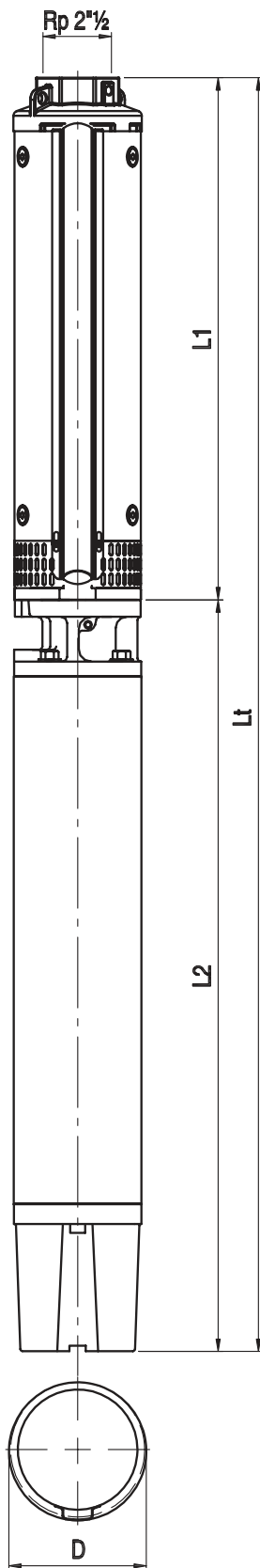


SPECIFICATIONS

PUMP									
		6BHE					8BHE		
		Standard version		L version			Standard version		L version
Liquid Handled	Type of liquid	Clean water					Clean water		
	Temperature [°C]	min. -5 max. +60					min. -5 max. +60		
Maximum working pressure [MPa]		7					7		
Construction	Impeller	Closed centrifugal type					Closed centrifugal type		
	Bearing	Sleeve type					Sleeve type		
Pipe Connection	Discharge [inch]	Rp 2" ½ (6BHE 13-20) Rp 3" (6BHE 32-48-64)					Rp 5"		
Material	Discharge Casing	EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)			EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)
	Impeller	EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)			EN 1.4301 (AISI 316)		EN 1.4401 (AISI 316)
	Shaft	EN 1.4057 (AISI 431)		EN 1.4401 (AISI 316) + EN 1.4460 (AISI 329)			EN 1.4301 (AISI 329)		EN 1.4401 (AISI 329)
	Stages	EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)			EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)
	Bracket	EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)			EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)
	Diffuser	EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)			EN 1.4301 (AISI 304)		EN 1.4401 (AISI 316)
Applicable standard of test		ISO 9906 - Annex A							
MOTOR									
Type		6BHE					8BHE		
		Submersible oil filled (type OY)		Submersible water filled (type WY)			Submersible oil filled (type OY)		Submersible water filled (type WY)
		Sumoto		Franklin			Sumoto		Franklin
		4"	6"	4"	6"	8"	6"	6"	8"
No. of Poles		2					2		
Rotation speed [min ⁻¹]		Refer to each characteristic performance rotation speed at rated speed					Refer to each characteristic performance rotation speed at rated speed		
Insulation Class		F		B	F		F		
Protection degree (CEI EN 60034-5)		IP 58		IP 68			IP 58		IP 68
Power rating	[kW]	2.2 ÷ 7.5	4 ÷ 30	2.2 ÷ 7.5	4 ÷ 45	55	7.5 ÷ 30	7.5 ÷ 37	45 ÷ 110
	[HP]	3.0 ÷ 10	5.5 ÷ 40	3.0 ÷ 10	5.5 ÷ 60	75	10 ÷ 40	10 ÷ 50	60 ÷ 150
Frequency [Hz]		50					50		
Start type		Direct on line					Direct on line		
Voltage [V]		380-415±10%		380-415-10%+6%			380-415±10%		380-415-10%+6%
Maximum ambient temperature [°C]		35		30			35		30
Maximum immersion [m]		150		350			150		350
Start / hours		30		20			30		20
Over load protection		User to provide					User to provide		
Casing material		EN 1.4301 (AISI 304)					EN 1.4301 (AISI 304)		
Motor bracket		Cast iron nickel plated		EN 1.4301 (AISI 304)			Cast iron nickel plated		EN 1.4301 (AISI 304)

DIMENSION

6BHE 13

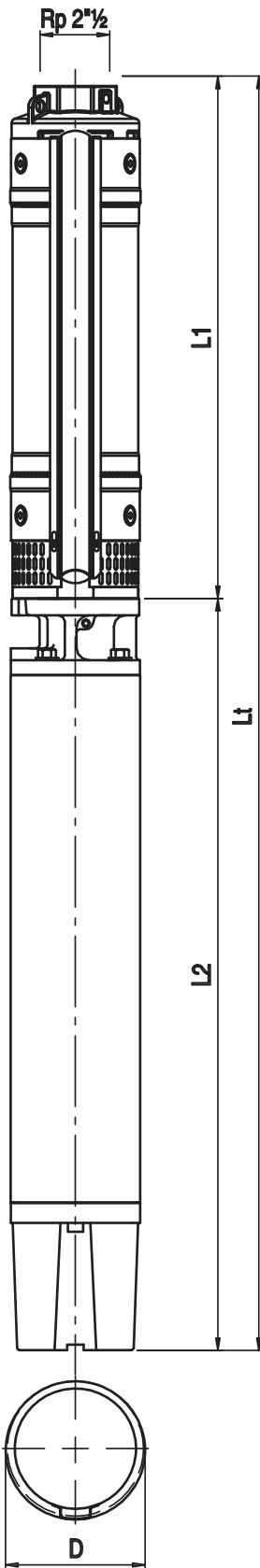


4" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 13-5	2.2	3	413.5	422	835.5	142.5	-	26.5
6BHE 13-6	3.7	5	443.5	520	963.5	142.5	-	32
6BHE 13-7	3.7	5	473.5	520	993.5	142.5	-	32
6BHE 13-8	3.7	5	503.5	520	1023.5	142.5	-	33
6BHE 13-9	5.5	7.5	533.5	652.5	1186	142.5	-	41
6BHE 13-10	5.5	7.5	563.5	652.5	1216	142.5	-	41.5
6BHE 13-11	5.5	7.5	593.5	652.5	1246	142.5	-	42.5
6BHE 13-12	5.5	7.5	623.5	652.5	1276	142.5	-	43.5
6BHE 13-13	5.5	7.5	653.5	652.5	1306	142.5	-	44
6BHE 13-14	7.5	10	683.5	730.5	1414	142.5	-	49
6BHE 13-15	7.5	10	713.5	730.5	1444	142.5	-	49.5
6BHE 13-16	7.5	10	743.5	730.5	1474	142.5	-	50.5
6BHE 13-17	7.5	10	773.5	730.5	1504	142.5	-	51

6" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 13-5	4	5.5	411	581	992	143	144.5	49
6BHE 13-6	4	5.5	441	581	1022	143	144.5	50
6BHE 13-7	4	5.5	471	581	1052	143	144.5	50.5
6BHE 13-8	4	5.5	501	581	1082	143	144.5	51.5
6BHE 13-9	5.5	7.5	531	614.5	1145.5	143	144.5	55.5
6BHE 13-10	5.5	7.5	561	614.5	1175.5	143	144.5	56
6BHE 13-11	5.5	7.5	591	614.5	1205.5	143	144.5	57
6BHE 13-12	5.5	7.5	621	614.5	1235.5	143	144.5	58
6BHE 13-13	5.5	7.5	651	614.5	1265.5	143	144.5	58.5
6BHE 13-14	7.5	10	681	646.0	1327	143	144.5	63.5
6BHE 13-15	7.5	10	711	646.0	1357	143	144.5	64
6BHE 13-16	7.5	10	741	646.0	1387	143	144.5	65
6BHE 13-17	7.5	10	771	646.0	1417	143	144.5	65.5
6BHE 13-18	9.3	12.5	801	678.5	1479.5	143	144.5	69
6BHE 13-19	9.3	12.5	831	678.5	1509.5	143	144.5	69.5
6BHE 13-20	9.3	12.5	861	678.5	1539.5	143	144.5	70.5
6BHE 13-21	9.3	12.5	891	678.5	1569.5	143	144.5	71
6BHE 13-22	9.3	12.5	921	678.5	1599.5	143	144.5	71.5
6BHE 13-23	11	15	951	711	1662	143	144.5	76
6BHE 13-24	11	15	981	711	1692	143	144.5	76.5
6BHE 13-25	11	15	1011	711	1722	143	144.5	77.5
6BHE 13-26	11	15	1041	711	1752	143	144.5	78
6BHE 13-27	15	20	1071	776	1847	143	144.5	85.5
6BHE 13-28	15	20	1101	776	1877	143	144.5	85.5
6BHE 13-29	15	20	1131	776	1907	143	144.5	87
6BHE 13-30	15	20	1161	776	1937	143	144.5	87.5
6BHE 13-31	15	20	1191	776	1967	143	144.5	87.5
6BHE 13-32	15	20	1220.5	776	1996.5	143	144.5	88
6BHE 13-33	15	20	1250.5	776	2026.5	143	144.5	89
6BHE 13-34	15	20	1280.5	776	2056.5	143	144.5	90
6BHE 13-35	15	20	1310.5	776	2086.5	143	144.5	90.5
6BHE 13-36	15	20	1340.5	776	2116.5	143	144.5	91
6BHE 13-37	18.5	25	1370.5	841.5	2212	143	144.5	99
6BHE 13-38	18.5	25	1400.5	841.5	2242	143	144.5	99.5
6BHE 13-39	18.5	25	1430.5	841.5	2272	143	144.5	101
6BHE 13-40	18.5	25	1460.5	841.5	2302	143	144.5	102
6BHE 13-41	18.5	25	1490.5	841.5	2332	143	144.5	102.5
6BHE 13-42	18.5	25	1520.5	841.5	2362	143	144.5	102.5
6BHE 13-43	18.5	25	1550.5	841.5	2392	143	144.5	103.5
6BHE 13-44	18.5	25	1580.5	841.5	2422	143	144.5	104
6BHE 13-45	22	30	1610.5	906.5	2517	143	144.5	111
6BHE 13-46	22	30	1640.5	906.5	2547	143	144.5	111.5
6BHE 13-47	22	30	1670.5	906.5	2577	143	144.5	112.5
6BHE 13-48	22	30	1700.5	906.5	2607.5	143	144.5	113.5
6BHE 13-49	22	30	1730.5	906.5	2637.5	143	144.5	114.5
6BHE 13-50	22	30	1760.5	906.5	2667.5	145	146.5	115.5
6BHE 13-51	22	30	1790.5	906.5	2697.5	145	146.5	116.5
6BHE 13-52	22	30	1820.5	906.5	2727.5	145	146.5	117.5
6BHE 13-53	30	40	1850.5	1036.5	2887	145	146.5	133
6BHE 13-54	30	40	1880.5	1036.5	2917.5	145	146.5	133.5
6BHE 13-55	30	40	1910.5	1036.5	2947.5	145	146.5	134.5
6BHE 13-56	30	40	1940.5	1036.5	2977.5	145	146.5	135.5
6BHE 13-57	30	40	1970.5	1036.5	3007.5	145	146.5	136
6BHE 13-58	30	40	2000.5	1036.5	3037.5	145	146.5	137
6BHE 13-59	30	40	2030.5	1036.5	3067.5	145	146.5	138
6BHE 13-60	30	40	2060.5	1036.5	3097.5	145	146.5	139
6BHE 13-61	30	40	2090.5	1036.5	3127.5	145	146.5	140

DIMENSION

6BHE 20

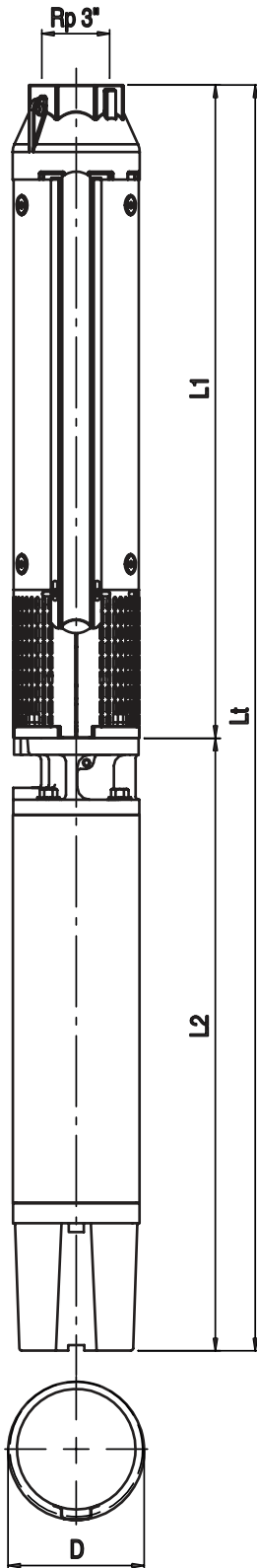


4" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D 1 CABLE 2 CABLE		
6BHE 20-6	3.7	5	497.5	520	1017.5	142.5	-	31.5
6BHE 20-7	5.5	7.5	535	652.5	1187.5	142.5	-	40
6BHE 20-8	5.5	7.5	572.5	652.5	1225	142.5	-	41
6BHE 20-9	5.5	7.5	610	652.5	1262.5	142.5	-	41.5
6BHE 20-10	7.5	10	647.5	730.5	1378	142.5	-	46.5
6BHE 20-11	7.5	10	685	730.5	1415.5	142.5	-	47.5
6BHE 20-12	7.5	10	722.5	730.5	1453	142.5	-	48

6" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D 1 CABLE 2 CABLE		
6BHE 20-6	4	5.5	495	581	1076	143	144.5	50
6BHE 20-7	5.5	7.5	532.5	614.5	1147	143	144.5	54.5
6BHE 20-8	5.5	7.5	570	614.5	1184.5	143	144.5	55.5
6BHE 20-9	5.5	7.5	607.5	614.5	1222	143	144.5	56
6BHE 20-10	7.5	10	645	646	1291	143	144.5	61
6BHE 20-11	7.5	10	682.5	646	1328.5	143	144.5	62
6BHE 20-12	7.5	10	720	646	1366	143	144.5	62.5
6BHE 20-13	9.3	12.5	757.5	678.5	1436	143	144.5	66
6BHE 20-14	9.3	12.5	795	678.5	1473.5	143	144.5	67
6BHE 20-15	9.3	12.5	832.5	678.5	1511	143	144.5	67.5
6BHE 20-16	11	15	870	711	1581	143	144.5	72
6BHE 20-17	11	15	907.5	711	1618.5	143	144.5	73
6BHE 20-18	11	15	945	711	1656	143	144.5	73.5
6BHE 20-19	15	20	982.5	776	1758.5	143	144.5	80
6BHE 20-20	15	20	1020	776	1796	143	144.5	80.5
6BHE 20-21	15	20	1057.5	776	1833.5	143	144.5	81.5
6BHE 20-22	15	20	1095	776	1871	143	144.5	82.5
6BHE 20-23	15	20	1132.5	776	1908.5	143	144.5	83
6BHE 20-24	15	20	1170	776	1946	143	144.5	84
6BHE 20-25	18.5	25	1207.5	841.5	2049	143	144.5	92
6BHE 20-26	18.5	25	1245	841.5	2086.5	143	144.5	92.5
6BHE 20-27	18.5	25	1282.5	841.5	2124	143	144.5	94.5
6BHE 20-28	18.5	25	1319.5	841.5	2161	143	144.5	94.5
6BHE 20-29	18.5	25	1357	841.5	2198.5	143	144.5	95
6BHE 20-30	18.5	25	1394.5	841.5	2236	143	144.5	96
6BHE 20-31	22	30	1432	906.5	2338.5	143	144.5	103
6BHE 20-32	22	30	1469.5	906.5	2376	143	144.5	103.5
6BHE 20-33	22	30	1507	906.5	2413.5	143	144.5	104.5
6BHE 20-34	22	30	1544.5	906.5	2451	143	144.5	105
6BHE 20-35	22	30	1582	906.5	2488.5	143	144.5	106
6BHE 20-36	22	30	1619.5	906.5	2526	143	144.5	106.5
6BHE 20-37	30	40	1657	1036.5	2693.5	143	144.5	122.5
6BHE 20-38	30	40	1694.5	1036.5	2731	143	144.5	124
6BHE 20-39	30	40	1732	1036.5	2768.5	143	144.5	124
6BHE 20-40	30	40	1769.5	1036.5	2806	143	144.5	124.5
6BHE 20-41	30	40	1807	1036.5	2843.5	143	144.5	126
6BHE 20-42	30	40	1844.5	1036.5	2881	143	144.5	127
6BHE 20-43	30	40	1882	1036.5	2918.5	143	144.5	128
6BHE 20-44	30	40	1919.5	1036.5	2956	143	144.5	129
6BHE 20-45	30	40	1957	1036.5	2993.5	143	144.5	130
6BHE 20-46	30	40	1994	1036.5	3030.5	143	144.5	131
6BHE 20-47	30	40	2031.5	1036.5	3068	145	146.5	131.5
6BHE 20-48	30	40	2069	1036.5	3105.5	145	146.5	132
6BHE 20-49	30	40	2106.5	1036.5	3143	145	146.5	134
6BHE 20-50	37	50	2144	1421.5	3565.5	145	146.5	189
6BHE 20-51	37	50	2181.5	1421.5	3603	145	146.5	190
6BHE 20-52	37	50	2219	1421.5	3640.5	145	146.5	191
6BHE 20-53	37	50	2256.5	1421.5	3678	145	146.5	192
6BHE 20-54	37	50	2294	1421.5	3715.5	145	146.5	193
6BHE 20-55	37	50	2331.5	1421.5	3753	145	146.5	194
6BHE 20-56	37	50	2369	1421.5	3790.5	145	146.5	195
6BHE 20-57	37	50	2406.5	1421.5	3828	145	146.5	196
6BHE 20-58	37	50	2444	1421.5	3865.5	145	146.5	197
6BHE 20-59	37	50	2481.5	1421.5	3903	145	146.5	198
6BHE 20-60	37	50	2519	1421.5	3940.5	145	146.5	199

DIMENSION

6BHE 32



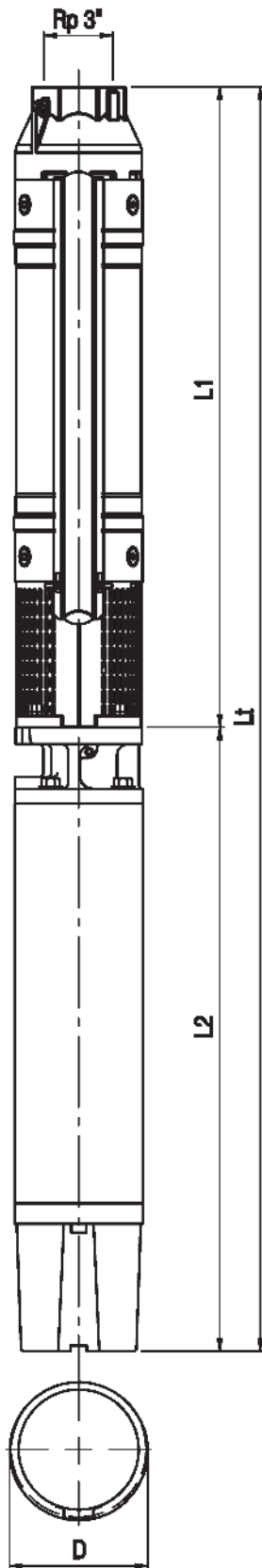
4" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D 1 CABLE 2 CABLE		
6BHE 32-3	3.7	5	622	520	1142	142.5	-	34
6BHE 32-4	5.5	7.5	707.5	652.5	1360	142.5	-	43.5
6BHE 32-5	7.5	10	793	730.5	1523.5	142.5	-	50
6BHE 32-6	7.5	10	878.5	730.5	1609	142.5	-	52

6" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D 1 CABLE 2 CABLE		
6BHE 32-3	3.7	5	620	581	1201	143	144.5	52
6BHE 32-4	5.5	7.5	705.5	614.5	1320	143	144.5	58
6BHE 32-5	7.5	10	790.5	646	1436.5	143	144.5	64
6BHE 32-6	7.5	10	876	646	1522	143	144.5	66
6BHE 32-7	9.3	12.5	961.5	678.5	1640	143	144.5	70.5
6BHE 32-8	11	15	1047	711	1758	143	144.5	76.5
6BHE 32-9	11	15	1132.5	711	1843.5	143	144.5	78.5
6BHE 32-10	15	20	1218	776	1994	143	144.5	86
6BHE 32-11	15	20	1303.5	776	2079.5	143	144.5	88
6BHE 32-12	15	20	1389	776	2165	143	144.5	90
6BHE 32-13	18.5	25	1474.5	841.5	2316	143	144.5	99
6BHE 32-14	18.5	25	1560	841.5	2401.5	143	144.5	101.5
6BHE 32-15	22	30	1645.5	906.5	2552	143	144.5	109.5
6BHE 32-16	22	30	1730.5	906.5	2637	143	144.5	111.5
6BHE 32-17	22	30	1816	906.5	2722.5	143	144.5	113.5
6BHE 32-18	22	30	1901.5	906.5	2808	143	144.5	115.5
6BHE 32-19	30	40	1987	1036.5	3023.5	143	144.5	132
6BHE 32-20	30	40	2072.5	1036.5	3109	143	144.5	134.5
6BHE 32-21	30	40	2157.5	1036.5	3194	143	144.5	136.5
6BHE 32-22	30	40	2243	1036.5	3279.5	143	144.5	138.5
6BHE 32-23	30	40	2328.5	1036.5	3365	143	144.5	140.5
6BHE 32-24	30	40	2414	1036.5	3450.5	143	144.5	142.5
6BHE 32-25	37	50	2499	1421.5	3920.5	143	144.5	199
6BHE 32-26	37	50	2584.5	1421.5	4006	143	144.5	201
6BHE 32-27	37	50	2670	1421.5	4091.5	143	144.5	203
6BHE 32-28	37	50	2755	1421.5	4176.5	143	144.5	205
6BHE 32-29	37	50	2840.5	1421.5	4262	143	144.5	207
6BHE 32-30	37	50	2926	1421.5	4347.5	143	144.5	209.5
6BHE 32-31	45	60	3011	1574	4585	143	144.5	224.5
6BHE 32-32	45	60	3096.5	1574	4670.5	143	144.5	227.5
6BHE 32-33	45	60	3182	1574	4756	143	144.5	229.5
6BHE 32-34	45	60	3267.5	1574	4841.5	143	144.5	231.5
6BHE 32-35	45	60	3352.5	1574	4926.5	143	144.5	234
6BHE 32-36	45	60	3438	1574	5012	145	146.5	237
6BHE 32-37	45	60	3523.5	1574	5097.5	145	146.5	239

8" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D 1 CABLE 2 CABLE		
6BHE 32-38	55	75	3709	1204	4913	190.5	190.5	270.5
6BHE 32-39	55	75	3794	1204	4998	190.5	190.5	272.5
6BHE 32-40	55	75	3879.5	1204	5083.5	190.5	190.5	275
6BHE 32-41	55	75	3965	1204	5169	190.5	190.5	276
6BHE 32-42	55	75	4050.5	1204	5254.5	190.5	190.5	277
6BHE 32-43	55	75	4135.5	1204	5339.5	190.5	190.5	278

DIMENSION

6BHE 48



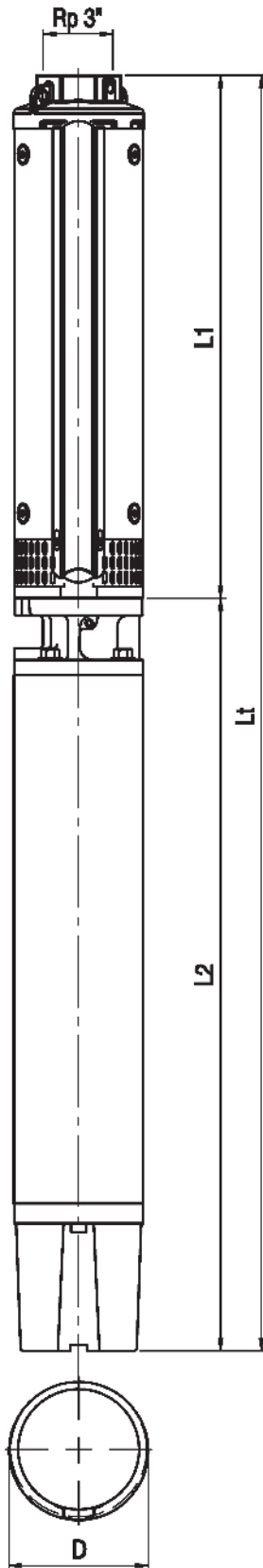
4" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 48-2	3	4	593.5	477	1070.5	142.5	-	31
6BHE 48-3	4	5.5	707.5	543	1250.5	142.5	-	36.5
6BHE 48-4	5.5	7.5	821.5	652.5	1474	142.5	-	45.5
6BHE 48-5	7.5	10	935.5	730.5	1666	142.5	-	52.5

6" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 48-2	3	4	591.5	581	1172.5	143	144.5	51
6BHE 48-3	4	5.5	705.5	581	1286.5	143	144.5	53.5
6BHE 48-4	5.5	7.5	819.5	614.5	1434	143	144.5	60
6BHE 48-5	7.5	10	933.5	646	1579.5	143	144.5	66.5
6BHE 48-6	9.3	12.5	1047	678.5	1725.5	143	144.5	71.5
6BHE 48-7	9.3	12.5	1161	678.5	1839.5	143	144.5	74
6BHE 48-8	11	15	1275	711	1986	143	144.5	80
6BHE 48-9	15	20	1389	776	2165	143	144.5	88.5
6BHE 48-10	15	20	1503	776	2279	143	144.5	91
6BHE 48-11	15	20	1617	776	2393	143	144.5	93.5
6BHE 48-12	18.5	25	1730.5	841.5	2572	143	144.5	103
6BHE 48-13	18.5	25	1844.5	841.5	2686	143	144.5	105.5
6BHE 48-14	18.5	25	1958.5	841.5	2800	143	144.5	108.5
6BHE 48-15	22	30	2072.5	906.5	2979	143	144.5	117
6BHE 48-16	22	30	2186	906.5	3092.5	143	144.5	119.5
6BHE 48-17	22	30	2300	906.5	3206.5	143	144.5	122
6BHE 48-18	30	40	2414	1036.5	3450.5	143	144.5	139.5
6BHE 48-19	30	40	2527.5	1036.5	3564	143	144.5	142
6BHE 48-20	30	40	2641.5	1036.5	3678	143	144.5	144.5
6BHE 48-21	30	40	2755	1036.5	3791.5	143	144.5	147
6BHE 48-22	30	40	2869	1036.5	3905.5	143	144.5	149.5
6BHE 48-23	30	40	2983	1036.5	4019.5	143	144.5	152.5
6BHE 48-24	37	50	3096.5	1421.5	4518	143	144.5	209
6BHE 48-25	37	50	3210.5	1421.5	4632	143	144.5	211.5
6BHE 48-26	37	50	3324	1421.5	4745.5	143	144.5	214
6BHE 48-27	37	50	3438	1421.5	4859.5	145	146.5	217.5
6BHE 48-28	37	50	3552	1421.5	4973.5	145	146.5	220
6BHE 48-29	45	60	3665.5	1574	5239.5	145	146.5	236.5
6BHE 48-30	45	60	3779.5	1574	5353.5	145	146.5	239
6BHE 48-31	45	60	3893.5	1574	5467.5	145	146.5	242
6BHE 48-32	45	60	4007	1574	5581	145	146.5	244.5
6BHE 48-33	45	60	4121	1574	5695	145	146.5	247

8" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 48-34	55	75	4335	1204	5539	190.5	190.5	279
6BHE 48-35	55	75	4449	1204	5653	190.5	190.5	281.5
6BHE 48-36	55	75	4562.5	1204	5766.5	190.5	190.5	284.5
6BHE 48-37	55	75	4676.5	1204	5880.5	190.5	190.5	287
6BHE 48-38	55	75	4790.5	1204	5994.5	190.5	190.5	289.5
6BHE 48-39	55	75	4904.5	1204	6108.5	190.5	190.5	292
6BHE 48-40	55	75	5018.5	1204	6222.5	190.5	190.5	295

DIMENSION

6BHE 64

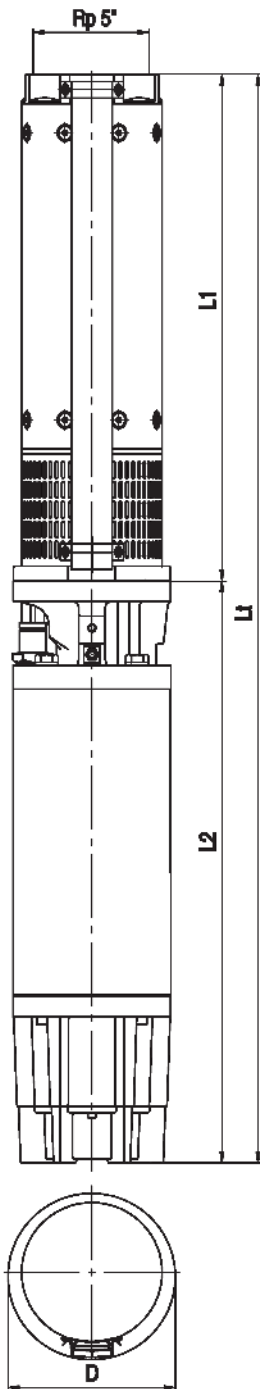


4" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 64-2	3.7	5	593.5	520	1113.5	142.5	-	33
6BHE 64-3	5.5	7.5	707.5	652.5	1360	142.5	-	43
6BHE 64-4	7.5	10	821.5	730.5	1552	142.5	-	49.5

6" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 64-2	3.7	5	591.5	581	1172.5	143	144.5	51
6BHE 64-3	5.5	7.5	705.5	614.5	1320	143	144.5	57
6BHE 64-4	7.5	10	819.5	646	1465.5	143	144.5	64
6BHE 64-5	9.3	12.5	933.5	678.5	1612	143	144.5	69
6BHE 64-6	11	15	1047	711	1758	143	144.5	75
6BHE 64-7	15	20	1161	776	1937	143	144.5	83
6BHE 64-8	15	20	1275	776	2051	143	144.5	86
6BHE 64-9	15	20	1389	776	2165	143	144.5	88.5
6BHE 64-10	18.5	25	1503	841.5	2344.5	143	144.5	98
6BHE 64-11	18.5	25	1617	841.5	2458.5	143	144.5	100.5
6BHE 64-12	22	30	1730.5	906.5	2637	143	144.5	109
6BHE 64-13	22	30	1844.5	906.5	2751	143	144.5	112
6BHE 64-14	30	40	1958.5	1036.5	2995	143	144.5	129
6BHE 64-15	30	40	2072.5	1036.5	3109	143	144.5	131.5
6BHE 64-16	30	40	2186	1036.5	3222.5	143	144.5	134
6BHE 64-17	30	40	2300	1036.5	3336.5	143	144.5	137
6BHE 64-18	37	50	2414	1421.5	3835.5	143	144.5	193.5
6BHE 64-19	37	50	2527.5	1421.5	3949	143	144.5	196
6BHE 64-20	37	50	2641.5	1421.5	4063	143	144.5	198.5
6BHE 64-21	37	50	2755	1421.5	4176.5	143	144.5	201.5
6BHE 64-22	45	60	2869	1574	4443	143	144.5	218
6BHE 64-23	45	60	2983	1574	4557	143	144.5	220.5
6BHE 64-24	45	60	3096.5	1574	4670.5	143	144.5	223
6BHE 64-25	45	60	3210.5	1574	4784.5	143	144.5	225.5
6BHE 64-26	45	60	3324	1574	4898	143	144.5	228.5

8" Motor								
Pump type	Power		Dimensions [mm]					Weight [kgf]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
6BHE 64-27	55	75	3538	1204	4742	190.5	190.5	261
6BHE 64-28	55	75	3652	1204	4856	190.5	190.5	263.5
6BHE 64-29	55	75	3765.5	1204	4969.5	190.5	190.5	266
6BHE 64-30	55	75	3879.5	1204	5083.5	190.5	190.5	268.5
6BHE 64-31	55	75	3993.5	1204	5197.5	190.5	190.5	271.5

DIMENSION



8BHE 77

6" Motor								
Pump type	Power		Dimension (mm)					Weight [Kg]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
86 BHE 77-2	7.5	10	644	646	1290	188	194	77
86 BHE 77-3	11	15	770	770	1481	188	194	87
86 BHE 77-4	15	20	896	776	1672	188	194	97
86 BHE 77-5	18.5	25	1022	841.5	1863.5	188	194	109
86 BHE 77-6	22	30	1148	906.5	2054.5	188	194	120
86 BHE 77-7	30	40	1274	1036.5	2310.5	188	194	140
86 BHE 77-8	30	40	1400	1036.5	2436.5	188	194	145
86 BHE 77-9	30	40	1526	1036.5	2562.5	188	194	150
86 BHE 77-10	37	50	1652	1405	3057	188	194	206
86 BHE 77-11	37	50	1778	1405	3183	188	194	211

8" Motor								
Pump type	Power		Dimension (mm)					Weight [Kg]
	kW	HP	L1 [mm]	L2 [mm]	Lt [mm]	D		
						1 CABLE	2 CABLE	
8 BHE 77-12	45	60	1909	1077	2986	200	202	254
8 BHE 77-13	55	75	2035	1394	3429	200	202	259
8 BHE 77-14	55	75	2161	1394	3555	200	202	294
8 BHE 77-15	55	75	2287	1394	3681	200	202	299
8 BHE 77-16	75	100	2413	1496	3909	200	202	342
8 BHE 77-17	75	100	2539	1496	4035	200	202	347
8 BHE 77-18	75	100	2665	1496	4161	200	202	352
8 BHE 77-19	75	100	2791	1496	4287	200	202	357
8 BHE 77-20	75	100	2917	1496	4413	200	202	361
8 BHE 77-21	75	100	3043	1496	4539	200	202	366
8 BHE 77-22	93	125	3169	1748	4917	200	202	449
8 BHE 77-23	93	125	3295	1748	5043	200	202	454
8 BHE 77-24	93	125	3421	1748	5169	200	202	459

8BHE 95

6" Motor								
Pump type	Power		Dimension (mm)					Weight [Kg]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
86 BHE 95-2	9.2	12.5	644	678.5	1322.5	188	194	79
86 BHE 95-3	15	20	770	776	1546	188	194	93
86 BHE 95-4	18.5	25	896	841.5	1737.5	188	194	105
86 BHE 95-5	22	30	1022	906.5	1928.5	188	194	115.5
86 BHE 95-6	30	40	1148	1036.5	2184.5	188	194	135
86 BHE 95-7	30	40	1274	1036.5	2310.5	188	194	140
86 BHE 95-8	37	50	1400	1405	2805	188	194	196
86 BHE 95-9	37	50	1526	1405	2931	188	194	201

8" Motor								
Pump type	Power		Dimension (mm)					Weight [Kg]
	kW	HP	L1	L2	Lt	D		
						1 CABLE	2 CABLE	
8 BHE 95-10	45	60	1657	1077	2734	200	202	244
8 BHE 95-11	55	75	1783	1394	3177	200	202	279
8 BHE 95-12	55	75	1909	1394	3303	200	202	284
8 BHE 95-13	55	75	2035	1394	3429	200	202	289
8 BHE 95-14	75	100	2161	1496	3657	200	202	332
8 BHE 95-15	75	100	2287	1496	3783	200	202	337
8 BHE 95-16	75	100	2413	1496	3909	200	202	342
8 BHE 95-17	75	100	2539	1496	4035	200	202	346.5
8 BHE 95-18	93	125	2665	1748	4413	200	202	429.5
8 BHE 95-19	93	125	2791	1748	4539	200	202	434.5
8 BHE 95-20	93	125	2917	1748	4665	200	202	439
8 BHE 95-21	93	125	3043	1748	4791	200	202	444
8 BHE 95-22	110	150	3169	1976	5145	200	202	512
8 BHE 95-23	110	150	3295	1976	5271	200	202	517

* Dimensional details are provided for reference only.
 * All specifications are subject to change without prior notice.



EBARA Pumps Malaysia Sdn Bhd
 6, Jalan TP3, UEP Subang Jaya Industrial Park,
 47620 Subang Jaya, Selangor, Malaysia.
 Tel : 03-8023 6622 Fax : 03-8023 9355
 Email : sales@ebara.com.my
 Website : www.ebara.com.my



Authorised dealer: