



AMCAL

INDUSTRIAL PUMP SOLUTIONS

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S and SS versions

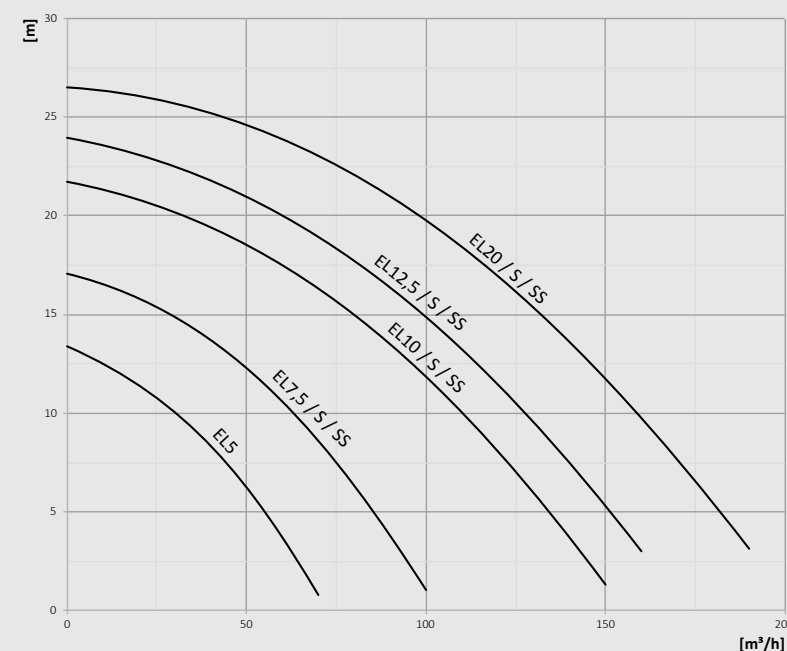
The pumps in this line are supplied with an oversized motor capable of lifting mixtures up to 1.7 kg/dm^3 .

Their structure is designed to work in complex environmental conditions, performing efficiently where any other pump could fail.





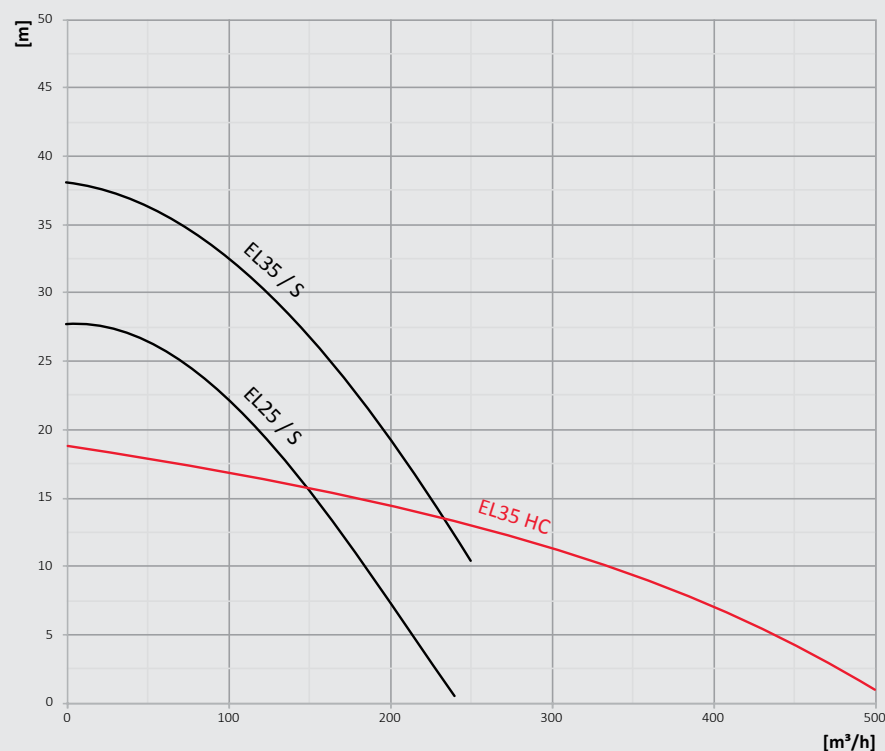
Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft	HP/kW	50/60 Hz	mm	inch	kg	Lbs
EL5	80	3	30	132	12	39	5 / 3,7	1450 / 1740	20	0,8	220	485
EL7,5	100	4	60	264	12	39	7,4 / 5,5	1450 / 1740	25	1,0	270	595
EL7,5 S	100	4	60	264	12	39	10 / 7,5	1450 / 1740	25	1,0	280	617
EL7,5 SS	100	4	60	264	12	39	12 / 9	1450 / 1740	25	1,0	280	617
EL10	100	4	60	264	15	49	10 / 7,5	1450 / 1740	25	1,0	280	617
EL10 S	100	4	60	264	15	49	12 / 9	1450 / 1740	25	1,0	290	640
EL10 SS	100	4	60	264	15	49	14,7 / 11	1450 / 1740	25	1,0	290	640
EL12,5	100	4	60	264	19	62	12 / 9	1450 / 1740	25	1,0	290	640
EL12,5 S	100	4	60	264	19	62	14,7 / 11	1450 / 1740	25	1,0	290	640
EL12,5 SS	100	4	60	264	19	62	17,4 / 13	1450 / 1740	25	1,0	290	640
EL20	100	4	100	440	20	65	20 / 15	1450 / 1740	25	1,0	535	1180
EL20 S	100	4	100	440	20	65	24 / 18	1450 / 1740	25	1,0	555	1223
EL20 SS	100	4	100	440	20	65	29 / 22	1450 / 1740	25	1,0	560	1235



ELECTRIC PUMPS

EL25 - EL35

Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft	HP/kW	50/60 Hz	mm	inch	kg	Lbs
EL25	100	4	100	440	21	69	25 / 18,5	970 / 1164	35	1,4	715	1580
EL25 S	100	4	100	440	21	69	35 / 26	970 / 1164	35	1,4	785	1730
EL35	100	4	90	396	31	102	35 / 26	970 / 1164	35	1,4	780	1580
EL35 S	100	4	90	396	31	102	60 / 45	970 / 1164	35	1,4	780	1580
EL35 HC	100	4	210	925	15	49	35 / 26	970 / 1164	60	2,4	780	1580

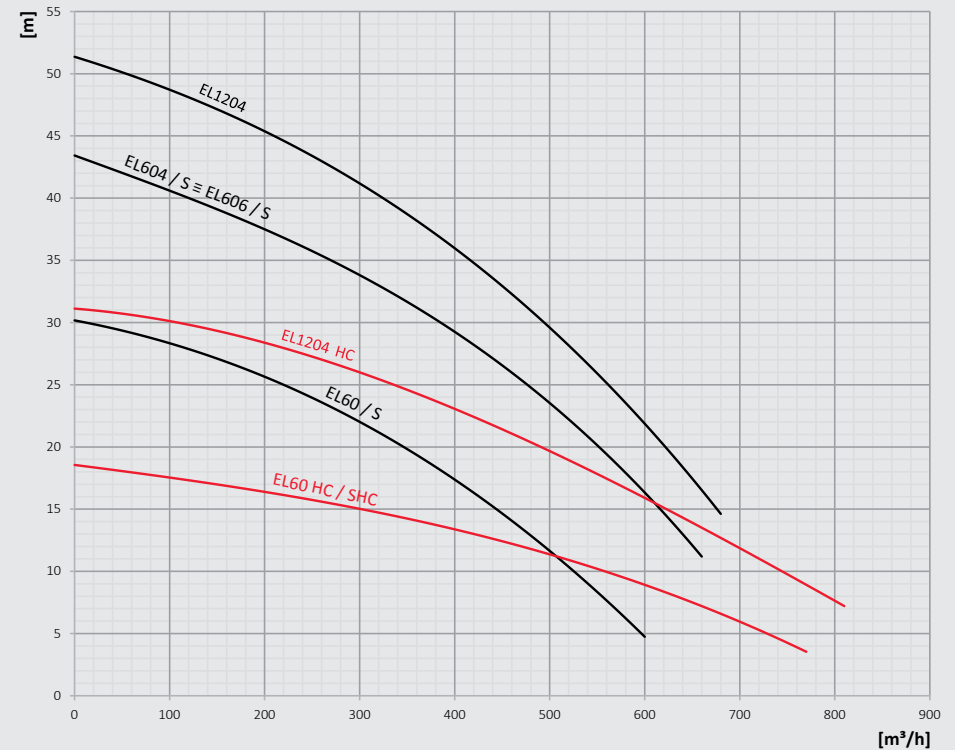


S = oversized motor
HC = high capacity





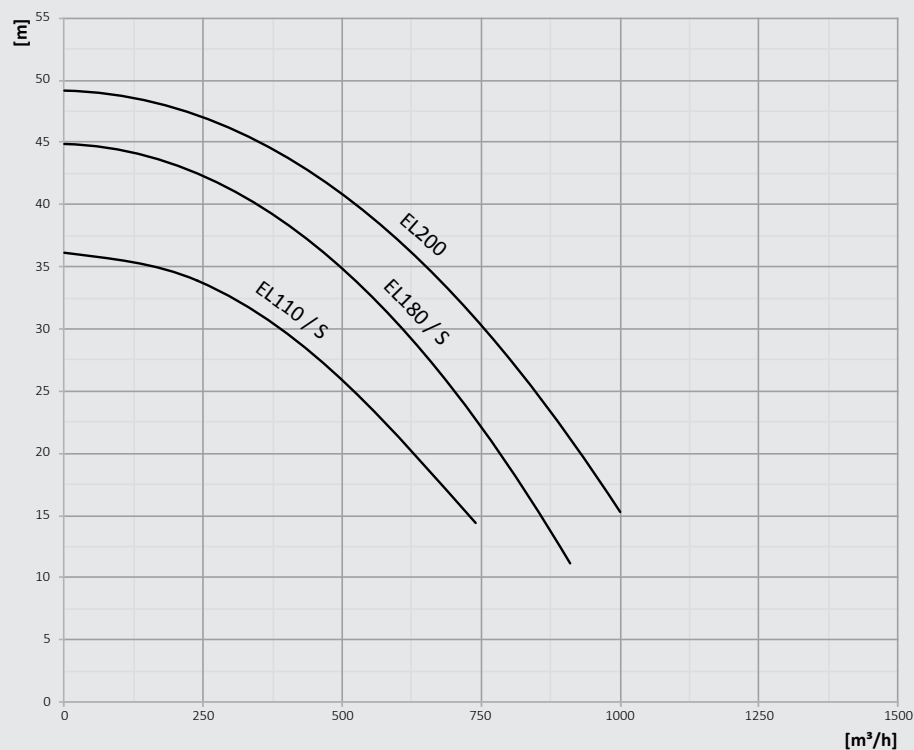
Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft	HP/kW	50/60 Hz	mm	inch	kg	Lbs
EL60	150	6	200	881	26	85	60 / 45	980 / 1176	60	2,4	1060	2337
EL60 S	150	6	200	881	26	85	80 / 60	980 / 1176	60	2,4	1230	2710
EL60 HC	250	10	720	3170	5	16	60 / 45	980 / 1176	90	3,5	1200	2645
EL60 SHC	250	10	720	3170	5	16	80 / 60	980 / 1176	90	3,5	1200	2645
EL604	150	6	200	881	42	138	100 / 75	1480 / 1776	60	2,4	1100	2425
EL604 S	150	6	200	881	42	138	120 / 90	1480 / 1776	60	2,4	1115	2460
EL606	150	6	240	1057	38	125	100 / 75	NA / 1182	60	2,4	1250	2755
EL606 S	150	6	240	1057	38	125	120 / 90	NA / 1182	60	2,4	1280	2820
EL1204	150	6	200	881	47	154	120 / 90	1480 / 1776	60	2,4	1250	2755
EL1204 HC	250	10	720	3170	16	52	120 / 90	1480 / NA	90	3,5	1250	2755



ELECTRIC PUMPS

EL110 – EL200

Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft	HP/kW	50/60 Hz	mm	inch	kg	Lbs
EL110	200	8	350	1541	30	98	107 / 80	745 / 894	60	2,4	2450	5400
EL110 S	200	8	350	1541	30	98	150 / 110	745 / 894	60	2,4	2450	5400
EL180	200	8	350	1541	40	131	180 / 130	980 / 1176	60	2,4	2750	6060
EL180 S	200	8	350	1541	40	131	201 / 150	980 / 1176	60	2,4	2900	6400
EL200	200	8	350	1541	48	157	201 / 150	980 / 1176	60	2,4	3000	6600

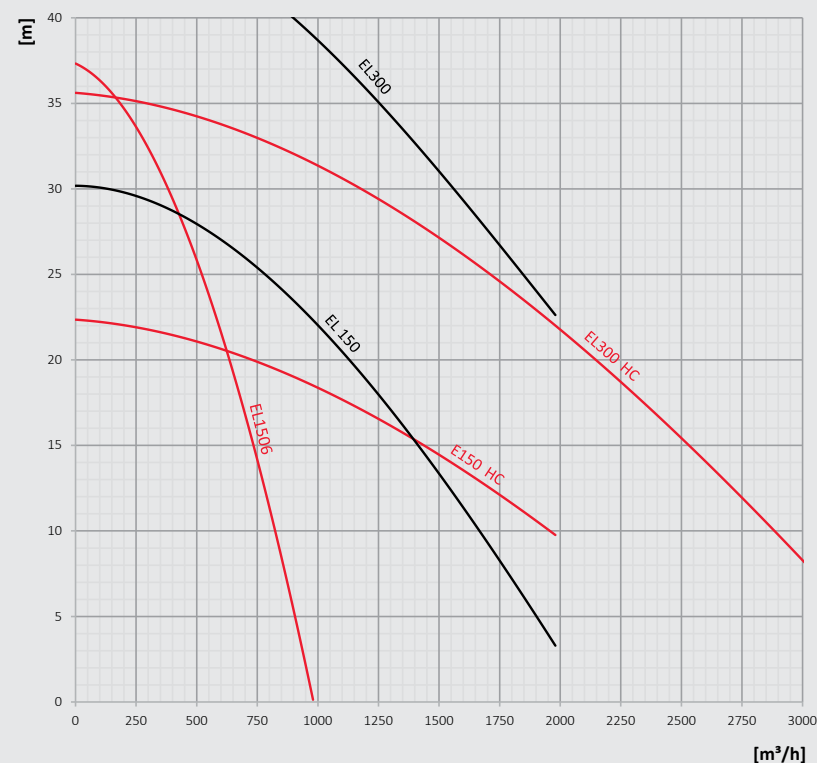


S = oversized motor





Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft	HP/kW	50/60 Hz	mm	inch	kg	Lbs
EL150	250	10	720	3170	22	72	147 / 110	585 / 700	120	4,7	4500	9920
EL150 HC	450	18	720	3170	22	72	147 / 110	585 / 700	120	4,7	5000	11000
EL1506	200	8	420	1850	28	90	147 / 110	980 / NA	60	2,4	2750	6060
EL300	250	10	1240	5460	35	115	322 / 240	745 / 895	120	4,7	5170	11400
EL300 HC	450	18	1700	7480	25	82	322 / 240	745 / 895	120	4,7	5420	12000

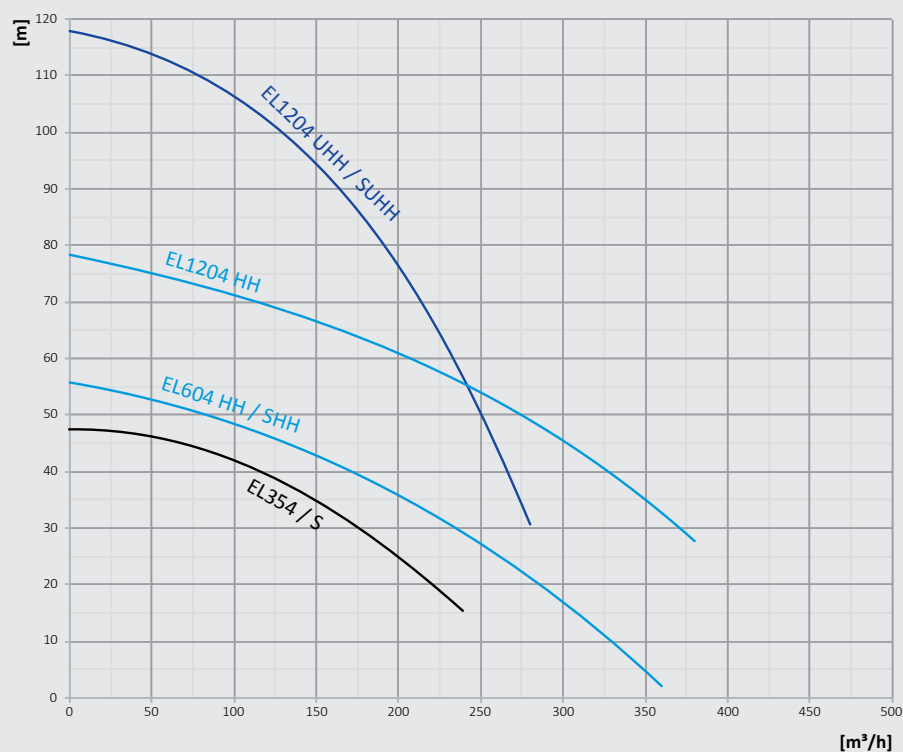


HC = high capacity

ELECTRIC PUMPS

EL354 – EL1204 HH

Model	Delivery		Capacity		Head		Power	R.P.M.	Solid Handling		Weight	
	mm	inch	m³/h	gpm	m	ft			mm	inch	kg	Lbs
EL354	100	4	60	264	46	151	49 / 37	1465 / 1758	35	1,4	780	1580
EL354 S	100	4	60	264	46	151	59 / 44	1485 / 1782	35	1,4	780	1580
EL604 HH	100	4	100	440	49	161	100 / 75	1480 / 1776	35	1,4	1250	2755
EL604 SHH	100	4	100	440	50	164	120 / 90	1480 / 1776	35	1,4	1250	2755
EL1204 HH	100	4	100	440	72	236	120 / 90	1480 / 1776	35	1,4	1250	2755
EL1204 UHH	100	4	100	440	72	236	160 / 120	1450 / 1740	20	0,8	1850	4080
EL1204 SUHH	100	4	100	440	72	236	188 / 140	1450 / 1740	20	0,8	1915	4250



S = oversized motor
HH = high head
UHH = ultra high head

