

B-SERIES SUBMERSIBLE RANGE

Raw Sewage: 5.5 - 22kW



Performance range

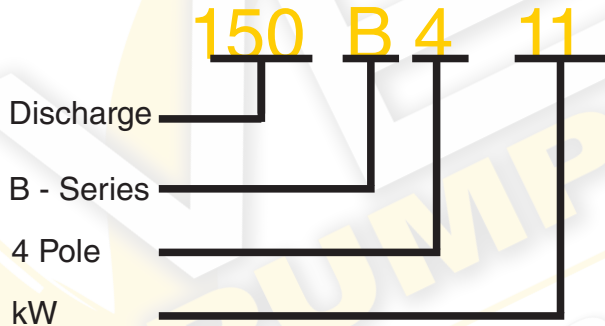
Maximum Head:	42m
Maximum Flow:	550m ³ /h
Power:	5.5-22kW
Motor Speed:	2 Pole 4 Pole

Operating conditions

Liquid temperature:	up to 40°C
Density of liquid:	1.3g/cm ³
PH:	6 to 10
Protection class:	IP68, Class F
Maximum immersion depth:	20m
Cable length:	8m

Materials of construction

Cast iron pump construction.
 Cast iron impeller construction, open type single channel.
 Integrated cutter mechanism located on pump inlet.
 Double mechanical shaft seal (silicon carbide-silicon carbide/carbon graphite-ceramic).



Duckfoot

MODEL	VOLTAGE	CURRENT	MOTOR POWER		OUTLET		MAX FLOW	MAX HEAD	IMPELLER PASSAGE	CABLE
	V	A	kW	HP	INCH	MM	m ³ /h	m	mm	mm ²
50B25.5	380	11.7	5.5	7.5	2	50	52	42	20	4G2.5
150B411	380	22	11	15	6	150	260	24	65	4G4.0
200B415	380	30.1	15	20	8	200	490	21	70	4G6.0
200B419	380	38	19	25	8	200	530	25	70	4G10.0
150B422	380	45	22	30	8	200	330	39	60	4G10.0
200B422	380	45	22	30	8	200	550	27	70	4G10.0

MODEL	N.W	G.W	PACKING DIMENSIONS
	kg	kg	mm
50B255	74	81	790*290*355
150B411	256	274	700*470*1155
200B415	302	321	700*500*1245
200B419	354	373	740*510*1305
150B422	347	367	700*480*1265
200B422	374	394	740*510*1305