

Ferco B1 Series



Application

Clean water and liquids without particulate matter and aggressive chemicals, for filling tanks, water transfer, booster pump for homes with hydropneumatic system with On/Off pressure Control for automation operation

Materials

Pump body and motor bracket: Cast Iron
Impeller: Brass
Mechanical Seal: Ceramic & Graphite
Motor Shaft: Stainless Steel

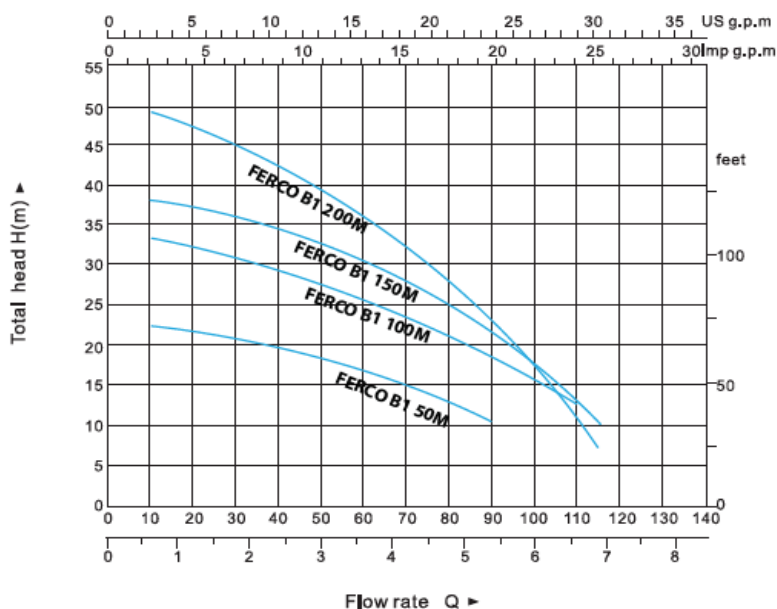
Motor

Asynchronous 2 pole induction motor

Insulation: Class B

Protection: IPX4

Single phase with capacitor and built-in thermal protection
Continuous Rated



Code	Voltage	Power		Amps	Max Head (m)	Max Flow (l/min)	In / Out (Inch)
		KW	HP				
FERCO B150M	230VAC	0,37	0,5	2,2	22	90	1 x 1
FERCO B1100M	230VAC	0,75	1	5,48	32	110	1 x 1
FERCO B1150M	230VAC	1,1	1,5	7,5	37	115	1 x 1
FERCO B1200M	230VAC	1,5	2	10,5	47	115	1 x 1

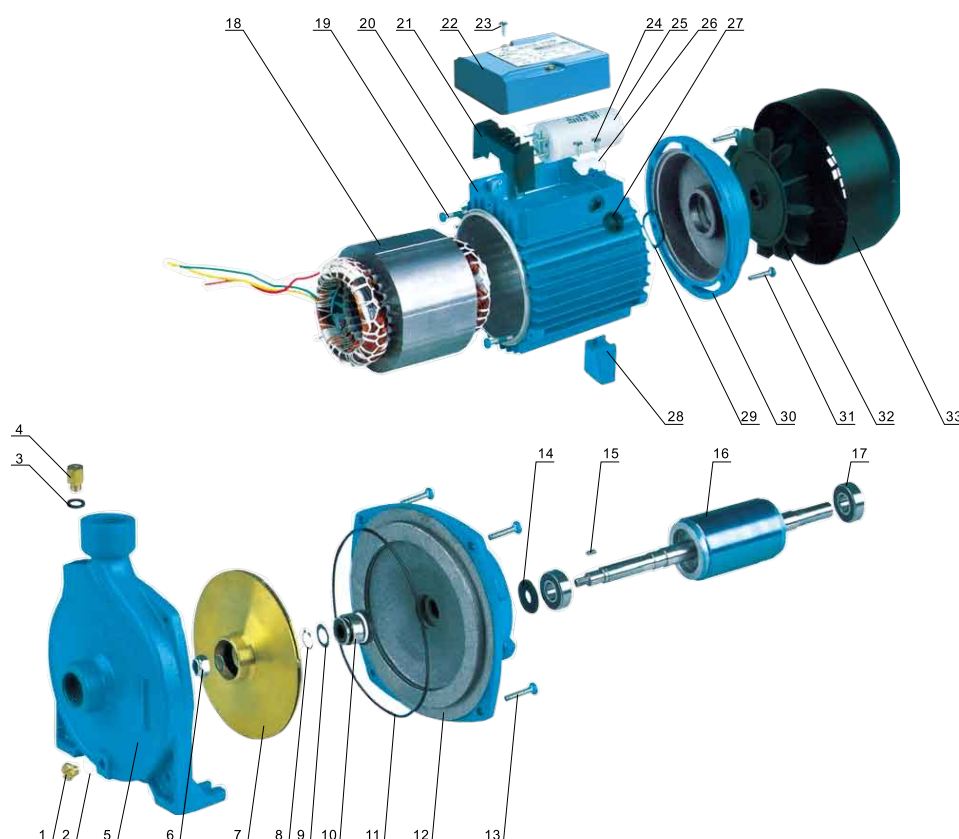
BRANCH CONTACT DETAILS

Johannesburg 010 202 3300
Germiston 011 418 9600
Cape Town 021 510 0710
Pinetown 031 700 4215
Riverhorse 031 492 4800

NATIONAL CALL CENTRE

Sales 010 202 3400
Technical 010 202 3500

www.acdc.co.za



NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
1	Drain Plug	12	Motor Bracket	23	Screw for Teiminak Box Fixing
2	"O" Ring for Drain Plug	13	Screw for Motor Bracket	24	Screw for Cable Presser
3	"O" Ring for Filling Plug	14	Splash Guard	25	Capacitor
4	Filling Plug	15	Key	26	Cable Presser
5	Pump Body	16	Shaft and Rotor	27	Water Proof Fairlesd
6	Nut for Impeller / Impeller Stop Nut	17	Ball Bearing	28	Foot
7	Impeller	18	Stator	29	Adjusting Ring
8	Snap Ring	19	Motor Bracket -motor Case Screw	30	Motor Cover
9	Plain Washer	20	Motor Case	31	Motor Cover-motor Case Screw
10	Mechanical Seal	21	Terminal Board	32	Fan
11	"O" Ring for Pump Body	22	Terminal Cover	33	Fan Cover