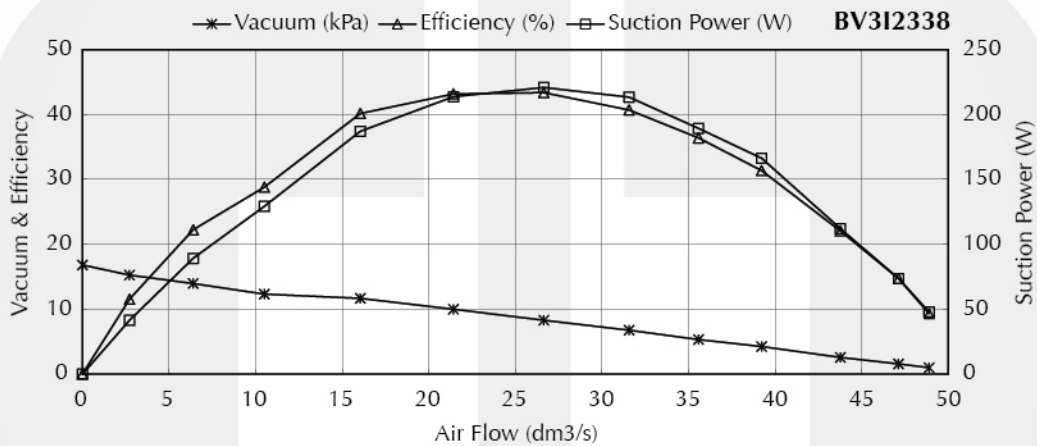




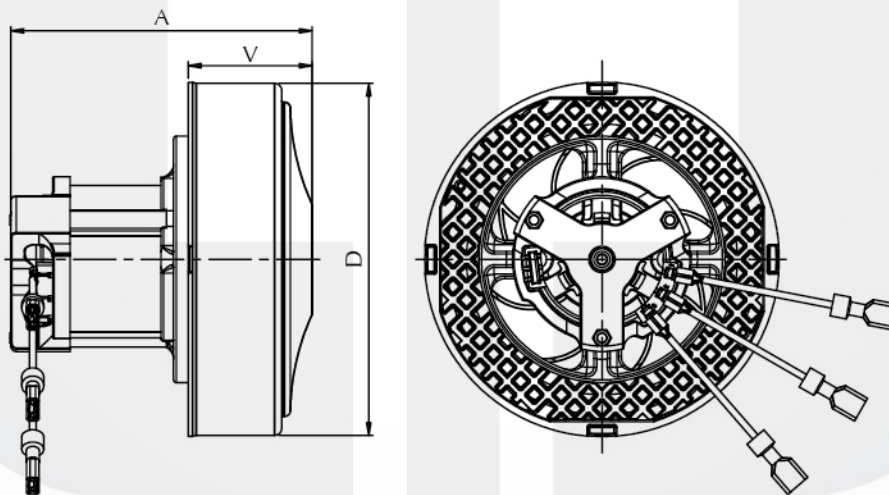
VC Motor – BV3123 Through Flow Series

Voltage : 100V/220V AC (50/60Hz), 24 - 48V DC
 Rated Speed : 25,000 - 32,000rpm
 Rated Input Power : 220W
 Blower Diameter : Ø130mm [5.12inch]
 Stage : Single
 Suction : 15.69KPa [62.99in-H2O]
 Volume Flow Rate : 45dm³/s [95.35CFM]
 Typical Application : Vacuum Cleaner
 *Brushless Motor

Performance Curve



Dimension (mm[inch])



Performance (testing under room temperature)

Model	Dim A mm[inch]	Dim V mm[inch]	Dim D mm[inch]	Stage	Rated Input Power (W)	Maximum		
						Suction KPa[in-H2O]	Output Power (W)	Volume Flow Rate (dm ³ /s[CFM])
BV312325	87.3[3.44]	33.7[1.33]	106.0[4.17]	Single	500	16.22[65.1]	218	39.83[84.43]
BV312338	112.0[4.41]	45.60[1.80]	130.0[5.12]	Single	500	15.69[62.99]	240	45.0[95.35]

The information above is for reference only, detailed specification is subject to final confirmation