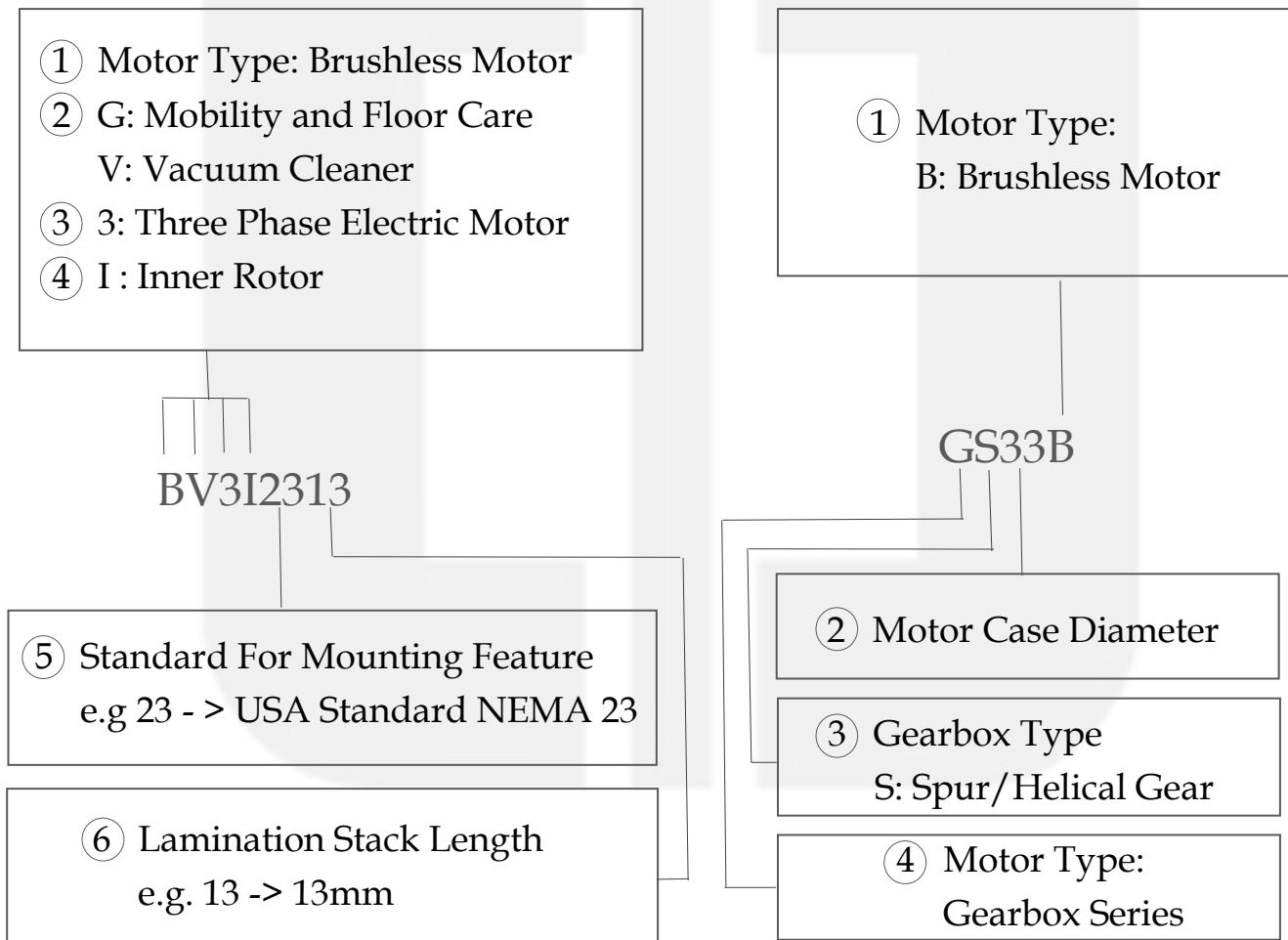


PRODUCT LEAFLET
BRUSHLESS MOTORS

Your partner in motion-related industry

Brushless Motor

By constructing the motor without carbon brush, brushless motor has the advantages of longer life and reduction in noise and EMC level, with the added benefit of electronic speed control. Other features of our brushless motors include polarity protection, locked rotor protection and self-start. They are widely used in comfort conditioning applications like fan, ventilator, air purifier, etc. Customized dimensions, performance and other requirements can be accommodate to best serve your applications upon customer requests.



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

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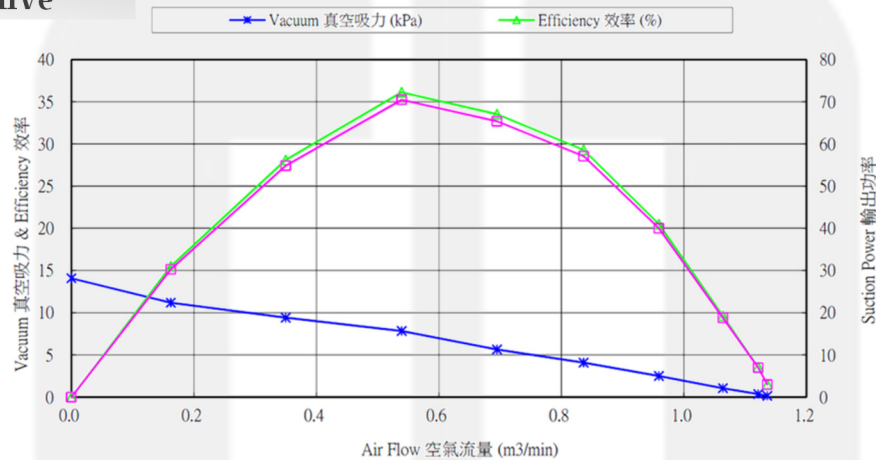
Tel: (852) 3125 0000 Fax: (852) 3125 0125

Brushless Motor – BV3I2313 By Pass (Tangential) Series

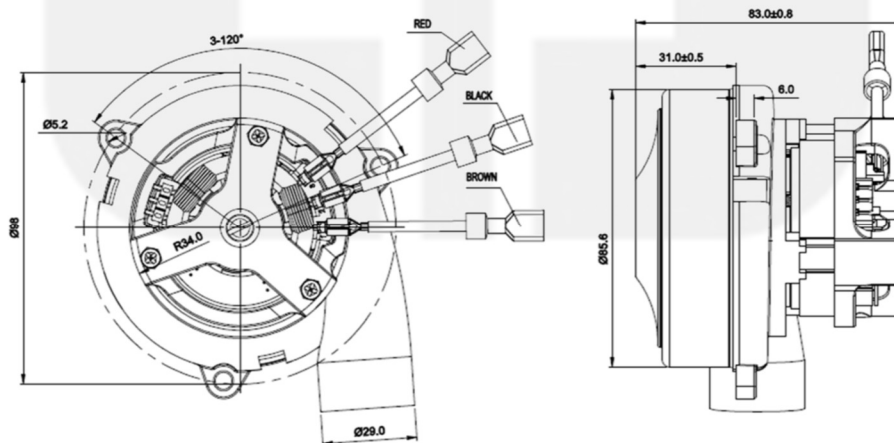


Input Voltage	: 24VDC
Input Constant Power	: 200W
Insulation Class	: B
Efficiency	: 36%
Noise	: 87dB
Vacuum	: Up to 15kPa
Life Time	: 3000H
Motor Diameter	: 3.5inch
Typical Application	: Dry/Wet Vacuum

Performance Curve



Dimension (mm[inch])

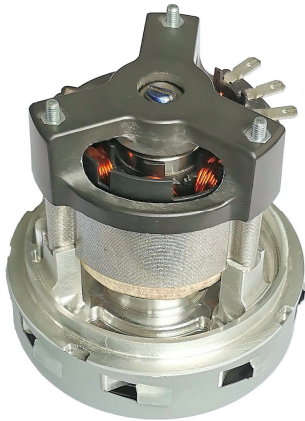


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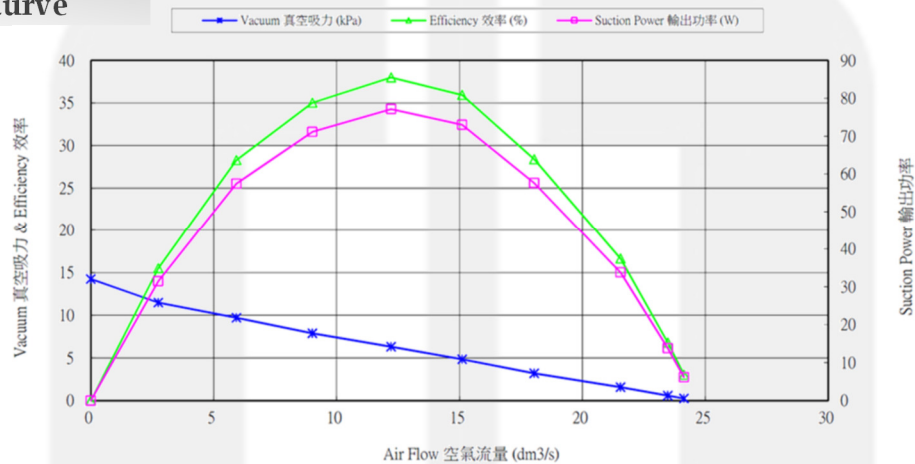
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Brushless Motor – BV3I2313 By Pass Series

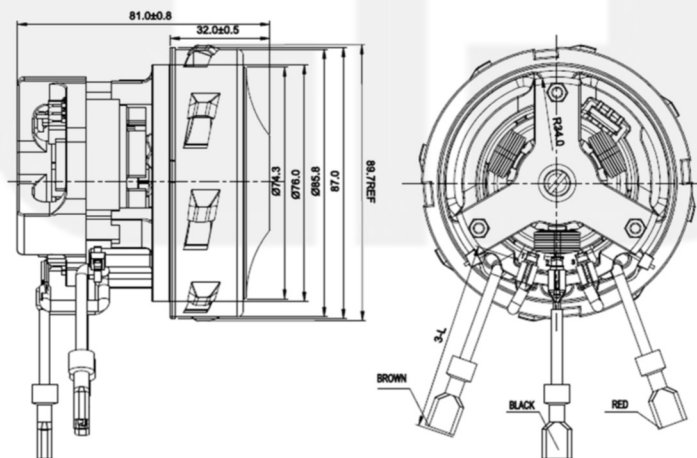


Input Voltage	: 24VDC
Input Constant Power	: 200W
Insulation Class	: B
Efficiency	: 38%
Noise	: 87dB
Vacuum	: Up to 15kPa
Life Time	: 3000H
Motor Diameter	: 3.5inch
Typical Application	: Dry/Wet Vacuum

Performance Curve



Dimension (mm[inch])



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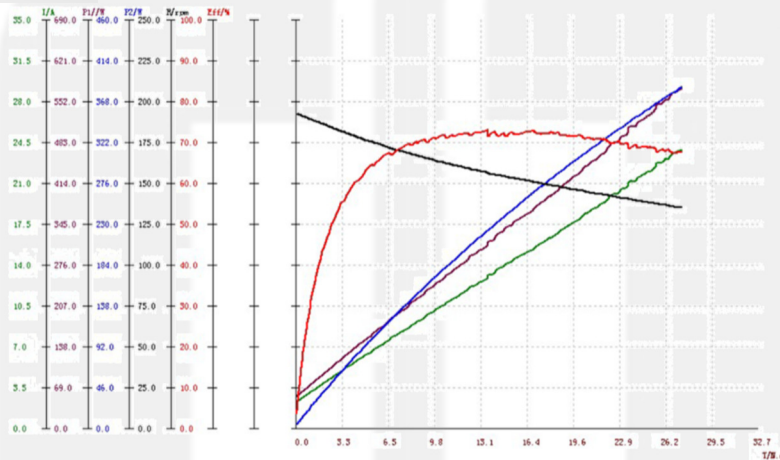
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Brushless Motor – GS33B Series

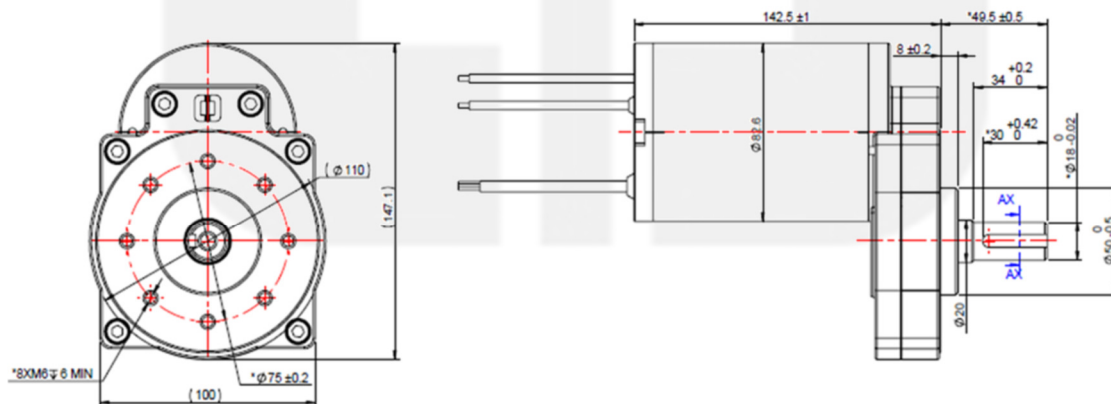


Rated Voltage	: 24VDC
Rated Output Power	: 200W
Rated Speed	: 140rpm
Maximum Efficiency	: 70%
Holding Torque	: 16 N.m Min.
Typical Application	: Disc brush of indoor floor cleaning machine; Drive of light load indoor mobile appliance

Performance Curve



Dimension (mm[inch])



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

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