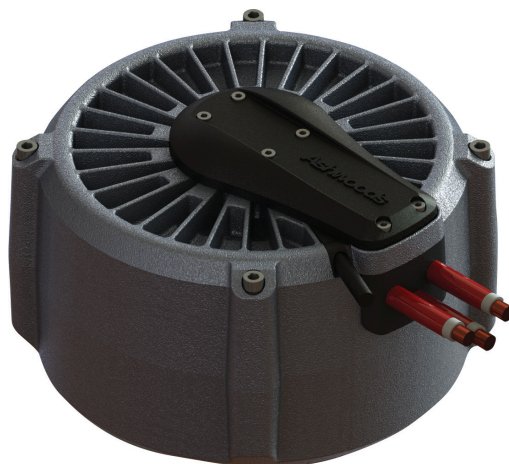


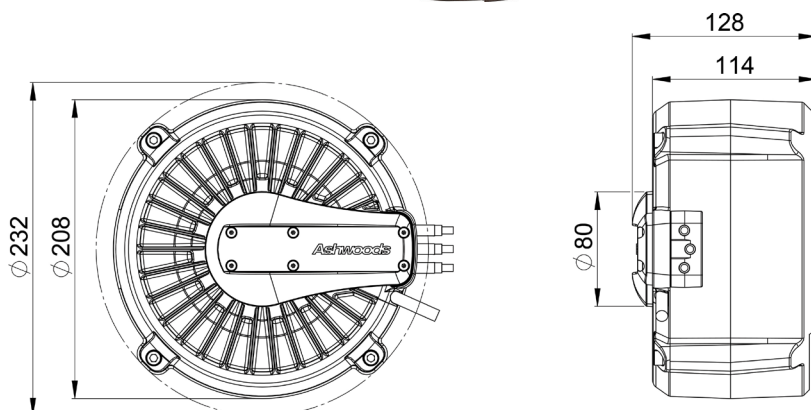
IPM-200-50

Functional Data

Peak Torque @ 350Arms	74 Nm
Voltage	48 - 80V
Peak Power	10kW - 16kW
Continuous Power	up to 8kW
Max Speed	8500 rpm
Peak Efficiency	94%
Weight (motor)	13kg



Applications



Interfaces

Standard



A standard 24MM shaft with a keyway can be provided to allow easy integration in many applications.

Traction



Ashwoods works closely with a variety of transmission suppliers to provide interfaces for any application.

Hydraulic



Pump interfaces have been developed to enable our motors to work with a range of pumps.

Motor Features

SCALABLE
DESIGN

RADIAL
FLUX

HIGHLY
EFFICIENT

RELUCTANCE
TORQUE

COMPACT

LOW COST

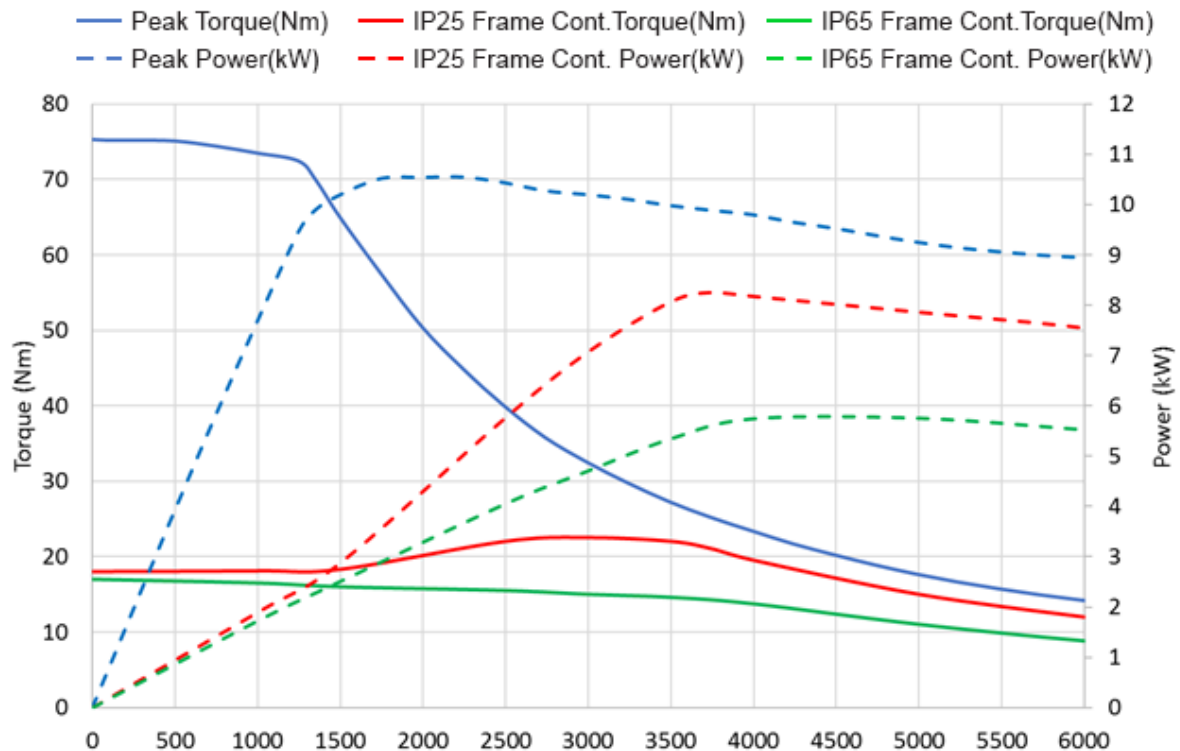
LIGHTWEIGHT

INGRESS
PROTECTION

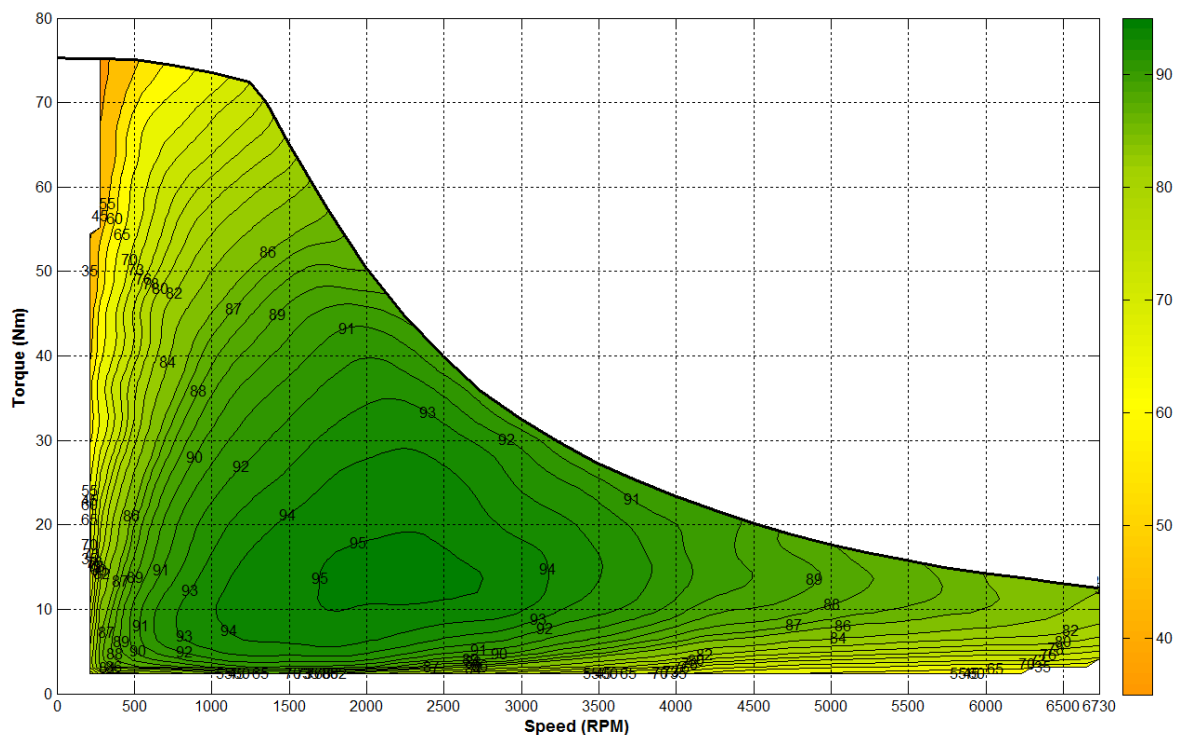
IPM-200-50

48V Performance Graphs

IPM-200-50 Performance Curves @48V 350Arms



Ashwoods IPM Motor Efficiency



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