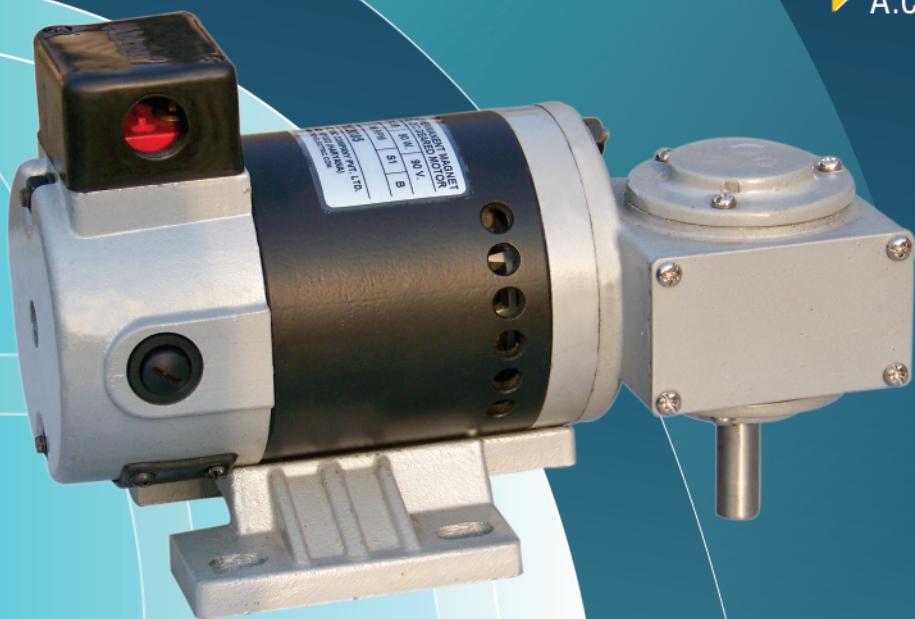


CE

MARK OF QUALITY

**Abbron**<sup>®</sup>

- ▶ SOLID YOKE D.C MOTORS
- ▶ P.M.D.C MOTORS
- ▶ P.M.D.C GEARED MOTORS
- ▶ P.M.D.C INLINE GEARED MOTORS
- ▶ A.C INDUCTION MOTORS
- ▶ A.C WORM GEARED MOTORS
- ▶ A.C INLINE GEARED MOTORS
- ▶ A.C SYNCHRONOUS MOTORS
- ▶ A.C & D.C DRIVES



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**VARIATION ELECTRIC COMPANY PRIVATE LIMITED**

AN ISO 9001 : 2015 Certified Company

MARK OF QUALITY

**Abron**<sup>®</sup>

**PRODUCT RANGE**



**INDUSTRIAL PMDC MOTORS :**

Abron Industrial PMDC motors are specifically designed for continuous operation in all environments, no matter it is dusty, hot or humid. It also has an externally replaceable long-life brushes that renders in minimizing the maintenance.

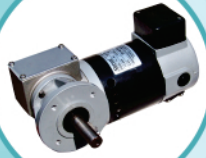
H.P	Volts	R.P.M
0.25 to 2	12, 24, 48, 90, 180	1500, 3000



**PMDC GEARED MOTORS :**

Abron PMDC Geared motors are generally lightweight and compact geared industrials and work as a low voltage motors. A wide range of choice of Helical, Planetary and Worm gearboxes are available.

Watts	Volts	R.P.M
90 to 180	12, 24, 48, 90, 180	32, 38, 65, 100, 150, 200, 280



**HOLLOW OUTPUT WORM GEARED MOTORS :**

Abron offers PMDC motos with hollow output shaft Worm Gearboxes, It is suitable in variety of operations due to its robust construction and profile ground gears.

H.P	Volts	R.P.M
0.25 to 2.0	12, 24, 36, 48, 90, 180	15, 20, 25, 38, 70, 100, 150, 200, 250



**MINI PMDC MOTORS :**

Abron offers MINI PMDC motors that are totally enclosed by low noise are ideal for control applications and small battery operated devices.

Watts	Volts	R.P.M
25 to 180	12, 24, 36, 48, 90, 180	1500, 300



**A. C. / D. C INLINE GEARED MOTORS**

Abron offers A. C./D.C Inline geared motors that include single phase, Three Phase and speed control motors. Single phase motors can be easily operated by simply connecting to a single phase power supply via the supplied capacitor. Three phase motor is operated by connecting the motor directly to a three phase power supply. Speed control motors allowed the motor speed to be changed by connecting with a dedicated control circuit.

Watts	Volts	R.P.M
6 to 180	1 Ph, 3Ph - 110/220-240 VAC/VDC	0-1500



**A. C. SYNCHRONOUS MOTORS :**

These Abron motors are operated from single phase source with R-C Phase shifting network. Our range is manufactured by using high grade copper, stampings, milmex paper, varnish, inner rods and shaft.

Torque (kg.cm)	Volts	R.P.M
3, 7, 10, 20, 40	240	60



**SOLID YOKE D. C. MOTORS**

Abron solid yoke D. C. Motors offers high performance with exceptionally smooth running characteristic across a wide speed and torque setting range. The workmanship is of the best order and ensure many years of trouble free services.

H.P	Volts	R.P.M
1.0 to 7.5	110, 220, 440	1500, 3000



**Custom Motor Development Program :**

Abron has worked with many OEM's across the country to develop custom built motors based on the samples or drawings of any motor.

**VARIATION ELECTRIC COMPANY PRIVATE LIMITED**

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