

NEW!**Explosion proof, 50 Hz, single and three phase**

1/3 thru 1 Hp

**Features:**

- Steel band frame, cast iron endplates
- IP54 ingress protection
- 1.15 service factor on three phase
- Auto thermal overload (<1 Hp), normally closed thermostats (>1 Hp)
- Threaded lead inlet

Applications:

- Customer specified Division 1 hazardous areas
- Pumps, blowers, valves, gearboxes
- Fixed speed operation

Hp	RPM	NEMA Frame	Catalog Number	XP Cls/ Grp	Temp Code	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Single Phase												
1/3	1800	56C	CXL050342A-50	②	T3C	XP1	14.22	35	59.5	110/220	2.6	2, 38
1/2	1800	56C	CXL050542A-50	②	T3C	XP1	15.22	45	62	110/220	3.6	2, 38
3/4	1800	56C	CXL050742A-50	②	T4	XP1	15.17	52	70	110/220	4.8	2, 38
1	1800	56C	CXL05142-50	②	T3C	XP1	16.05	56	68	110/220	6.2	2, 38
Three Phase												
1/2	1800	56C	CXM050542-57	②	T3C	XPM	14.22	36	73	230/400	1	38
3/4	1800	56C	CXM050742-57	②	T3C	XPM	15.22	42	75.5	230/400	1.7	38
1	1800	56C	CXM05142-57	②	T3C	XPM	15.22	45	74	230/400	2	38

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

② = Class I, Group D, Class II, Group F & G

Caution: Explosion-proof motors have a tight fit between mating parts to ensure the integrity of the explosion-proof enclosure. This can lead to an accumulation of moisture inside the motors due to condensation. If internal condensation buildup is a concern for your XP motor application, select a motor that includes UL listed breather drain. These explosion-proof motors are not suitable for use with adjustable speed drives. Inverter Duty® explosion-proof motors must be used.

NEW!

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty