

Premium Efficiency Crusher Heavy Duty Motor Line

Features:

- Crusher Design
- NEMA Design B
- Premium Efficiency, EISA compliant
- 460 volt or 575 volt
- 40°C Ambient Temperature Rating
- Class B Temperature Rise
- Class F Insulation System
- High torque performance
- NEMA Service Factor
- IP 55 Protection
- Cast Iron Construction
- 4140 Steel Shaft
- Oversized Bearings
- Regreasable Bearings
- Steel Capped Lip Seal on Both Ends
- Vacuum Impregnation Winding Process
- Stator Winding Tropicalization
- Conduit Box 90° Rotatable
- CSA Certified for Class I Division 2 Locations (449T)



No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
1	BME-CHD001	BTCH250-18-449T	250	4	460	449T	96.2
2	BME-CHD002	BTCH300-18-449T	300	4	460	449T	96.2
3	BME-CHD003	BTCH300-18-586/7T	300	4	460	586/7T	96.2
4	BME-CHD004	BTCH350-18-586/7T	350	4	460	586/7T	96.2
5	BME-CHD005	BTCH400-18-586/7T	400	4	460	586/7T	96.2
6	BME-CHD006	BTCH450-18-586/7T	450	4	460	586/7T	96.2
7	BME-CHD007	BTCH500-18-586/7T	500	4	460	586/7T	96.2
8	BME-CHD008	BTCH200-12-449T	200	6	460	449T	95.8
9	BME-CHD009	BTCH250-12-449T	250	6	460	449T	95.8
10	BME-CHD010	BTCH250-12-586/7T	250	6	460	586/7T	95.8
11	BME-CHD011	BTCH300-12-449T	300	6	460	449T	95.8
12	BME-CHD012	BTCH300-12-586/7T	300	6	460	586/7T	95.8
13	BME-CHD013	BTCH350-12-586/7T	350	6	460	586/7T	95.8
14	BME-CHD014	BTCH400-12-586/7T	400	6	460	586/7T	95.8
15	BME-CHD015	BTCH450-12-586/7T	450	6	460	586/7T	95.8
16	BME-CHD016	BTCH500-12-586/7T	500	6	460	586/7T	95.8
17	BME-CHD017	BTCH150-9-449T	150	8	460	449T	93.6
18	BME-CHD018	BTCH200-9-449T	200	8	460	449T	94.1
19	BME-CHD019	BTCH250-9-586/7T	250	8	460	586/7T	95.0
20	BME-CHD020	BTCH300-9-586/7T	300	8	460	586/7T	95.0