1. Capacitor Start/Capacitor Run design for reduced amperage
2. Capacitor Start Induction Run design
3. Split Phase design
4. Sleeve bearing
5. 5SH, 143T, and 145T Combination Base with 12 mounting holes
6. Bolt-on removable base for footless mounting option
7. Shaft extension 1-1/2" long by 1/2" diameter
8. Shaft extension 1-7/8" long by 1/2" diameter
9. Shaft extension 1-1/2" long by 1/2" diameter
10. Shaft extension 2-1/4" long by 3/8" diameter
11. Shaft extension 2-1/4" long by 7/8" diameter
12. With rigid base
13. F1 Mounting only, cannot reassemble to F2
14. Will accept C-Face Kit, see Accessory Section
15. Fixed CW Rotation, viewing opposite shaft (or lead end) of motor
16. Fixed CCW Rotation, viewing opposite shaft (or lead end) of motor
17. 1.0 Service Factor
18. 1.15 Service Factor
19. 1.25 Service Factor
20. 1.35 Service Factor
21. Double shaft extension 1-1/2" long by 1/2" diameter with flat each end
22. Double shaft extension 1-7/8" long by 5/8" diameter each end
23. Double shaft extension 1-1/2" long by 5/8" diameter each end
24. Motor will NOT accept a Brake Kit
25. Motor will NOT accept C-Face Kits
26. 5/8" shaft adapter included
27. Drip Cover included
28. Steel Endshields
29. Weep holes with removable plugs on end brackets. Remove bottom plug after installation
30. Resilient ring mount, base not included
31. 5/8" Thru-bolts, shaft end
32. 3/8" Thru-bolts, shaft end
33. Shaft extension 6" long by 5/8" diameter with full flat and key 90° apart
34. 1" Thru-bolts, shaft end
35. 1-1/8" Thru-bolts, shaft end
36. 1-1/2" Thru-bolts, shaft end
37. 3/4" Thru-bolts, opposite shaft end
38. 1/2" Thru-bolts, opposite shaft end
39. 3/4" Thru-bolts, opposite shaft end
40. 2-1/2" Resilient Rings included
41. 2-1/2" Resilient Rings included
42. 1" Thru-bolts, opposite shaft end
43. 40" diameter
44. 65°C ambient
45. Connected for CCW rotation (U.S. standard) facing opposite shaft end. Reversible by reconnection of leads
46. Connected for CW rotation (Canadian standard) facing opposite shaft end. Reversible by reconnection of leads
47. Shaft extension 1-15/16" long by 1/2" diameter with 6-3/8" mounting flange
48. Designed for 50 Hz operation
49. Does not include resilient rings, see Accessory Section
50. Does not include resilient rings, see Accessory Section
51. 1/2" Shaft with 5/8" adapter and Key
52. 30 minute duty cycle, not rated for continuous duty
53. Shaft extension 3-13/16" long by 5/8" diameter with 3.5" keyway
54. 1-5/8" Thru-bolts, shaft end
55. Open construction
56. Capacitor supplied with motor
57. TEAO construction
58. Foot locating Set Screws on frame, 90 apart
59. 10" Leads
60. 43" Leads
61. 1-1/2" Thru-bolts, opposite shaft end
62. Mounting accessories and resilient ring for pulley end are not included. Use accessory kit 16L131A81 for resilient ring mounting
63. Capacitor not included, see Accessory Section
64. Capacitor not included, see Accessory Section
65. EXHA 180 volt, 300 volt or 360 volt at next lower horsepower
66. 60°C Ambient
67. Not Namedplate 50 Hz
68. Includes length adapter bracket
69. 1000 Volts at 1.0 service factor
70. No hubs
71. Split phase/capacitor run electrical design
72. 10 SH, 43T, and 45T Combination Base with 12 mounting holes
73. Ball bogs on both ends suitable for direct connection. For belted applications, refer to Customer Service
74. Rolled steel fan guard on 143T-145T
75. Shaft extension 1-7/8" long by 5/8" diameter with 2 flats 90° apart
76. Shaft extension 2" long by 5/8" diameter
77. Frame size is drilled with three sets of footholes, 5010, 5011, and 5012 as standard. Foothole drilling for 5009 available upon request, as a build-up
78. Frame size is drilled with two sets of footholes, 5012 and 5013 standard
79. 24" long #18 SO 2-conductor cord out shell at 11 o'clock position
80. Welded Rigid Base
81. Shaft extension 1-7/8" long by 5/8" diameter with 6-3/8" mounting flange
82. Shaft extension 1-5/8" long by 5/8" diameter
83. Shaft extension 2-1/4" long by 5/8" diameter
84. NEMA 145T C-Face mounting with removable 182T rigid base
85. Not tack adaptable
86. 2:1 constant torque speed range; RTM for greater torque capability
87. 10.1 Constant torque available as build-up, RTM for price and availability
88. 182T base and shaft height, 145TC mounting face and shaft dimensions
89. Threaded NPT opening in conduit box
90. Not UL Recognized
91. Suitable for use on VFD at 200 volt
92. 7/8" Thru-bolts, shaft end
93. Permanent split capacitor-switchless
94. 1/2" Thru-bolts, shaft end
95. Will not accept drip cover kit
96. 3 lead reversible design works with single pole, double throw reversing switch
97. Addition of D Flange kit will result in non-NEMA “BA” dimension (1/2" longer than NEMA) and non-NEMA shaft extension (1/2" shorter than NEMA)
98. Not UL Listed for Fire Pump applications
99. Suitable for 2:1 CT operation
100. 6" shaft extension with 2 flats 90° apart
101. 1.20 Service Factor
102. 1.30 Service Factor
103. 1.40 Service Factor
104. 1.50 Service Factor
105. 1.60 Service Factor
106. 1.75 Service Factor
107. 1-3/4" thru-bolt extension on shaft-end
108. Suitable for 2:1 CT operation; consult “RT64 Rework” table for fan change price to upgrade to 10:1 CT
109. Reduced HP @ 120 HZ
110. Quick Connect terminal board
111. Design incorporates electronic switch
112. Class F Insulation
113. Class H Insulation
114. Totally Enclosed, Non-Ventilated
115. BCP (Bearing Current Protection)
116. Non-NEMA “BA” dimension. For the resulting “BA” dimension consult chart found in modification section
117. Capacitor not may result in non-NEMA “BA”, dimension. For the resulting “BA” dimension consult chart found in modification section
118. Capacitor not may result in non-NEMA “AH”, dimension. “AH” is 2.12, Rework “AH” is 2.38