

T4C315S-6 75KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315S-6 75KW 400/690V B3
Brand BUSCK
Item number 43063151T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	135,1	990
690	75	50	77,7	990
460	86,25	60	135,1	1188

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 724
Starting torque ratio 1,6
Pull up torque ratio 1
Pull out torque ratio 2
Starting current ratio 8
This motor has DNV type approval

Efficiency class IE4
Efficiency, load 100% 95,4
Efficiency, load 75% 95,6
Efficiency, load 50% 95,3
Power fact, load 100% 0,84

Painting Standard
Color RAL 9005
Weight kg 1020
Sound pressure Lp dB(A) 83
Bearing DE 6319 C3
Bearing NDE 6319 C3
Balance grade Normal
Inertia kgm² 4,41427
Cable entries 2xM63, 1xM16

Note IE4

