

Cast iron vibrator motor KBC8-1250-6 2/4V-3f 1000rpm Mdyn 1250kgcm Fcen 68.43kN Pnom 5.5kW

Trilmotoren

The KB-series three phase vibration motors from manufacturer Koolen Industry are available in 2-, 4-, 6-, 8-pole version and a power range from 0.075 to 18.7kW. Dependent of the frame size is the housing made in aluminum or cast-iron. All bigger sizes are equipped with PTC temperature controleer. For most motors is ATEX certification optionally available.

Manufacturer code	KBC8-1250-6
Manufacturer	Koolen
Material housing	Cast-iron
Number of poles	6
Rated power	5.5 kW
Power supply motor	230/400V-3phase-50Hz
IP protection class	66
Rated current	9.5 A
Breakaway current / Rated current Ia/In	5.1
Dynamic torque	1250 kgcm
Static torque	625 kgcm
Centrifugal force	68.43 kN
PTC temperature controller	Yes
Size gland	M25x1.5
Number of cable glands	1
Weight	274 kg
Color	Blue
Depth	360 mm
Height	414 mm
Length	782 mm
Bolt size	M24
Number of bolts	6



