

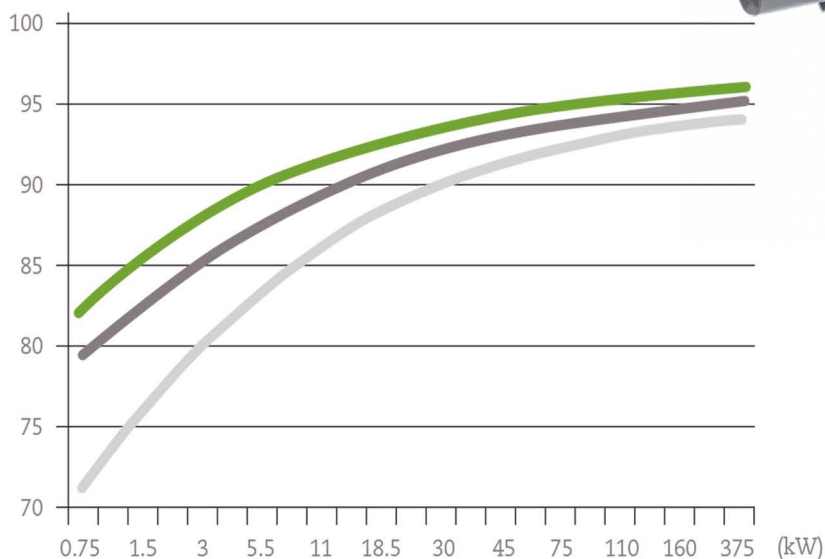


HOYER

EXCEEDING EXPECTATIONS

IE3 Premium Efficiency

(efficiency)



4-pole, 50 Hz

— IE3
— IE2
— IE1

- มอเตอร์ระดับพรีเมียม
- ประหยัดพลังงาน
- แข็งแรง ทนทาน
- คุ่มค่า คุ่มราคา

15-90 kW, 2 Pole

สินค้าพร้อมส่ง

WFA
WATER FIELD ASIA



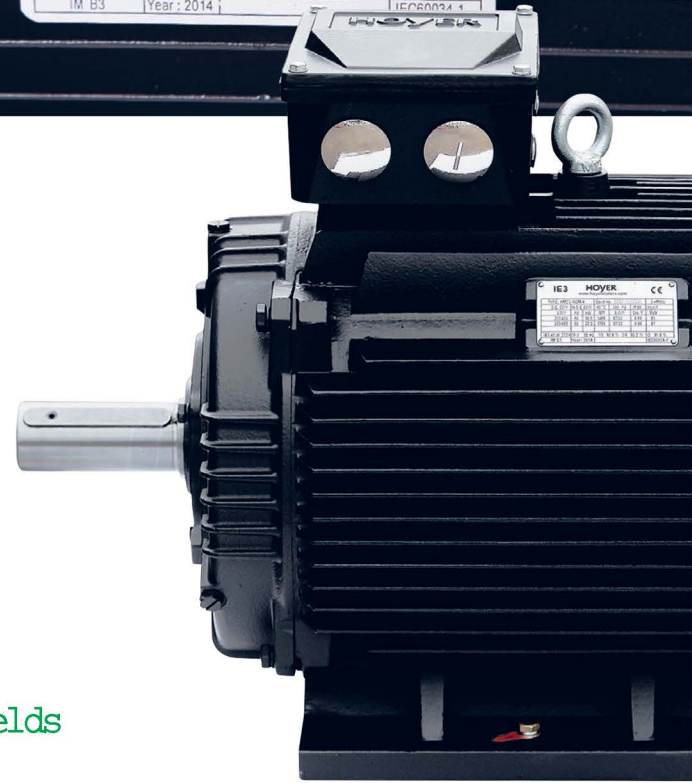
Electric Motors IE3 Motors

HOYER

EXCEEDING EXPECTATIONS



IE3		HOYER		CE			
TYPE: HMA3-132M-4		Serial no.		3~Motor			
D.E. 6308	N.D.E. 6308	40 °C	58 Kg	IP55	Ins.cl.F		
V Δ/Y	Hz	kW	rpm	A Δ/Y	Cos φ		
400/690	50	7.5	1460	14.5/8.4	0.84		
480/830	60	9	1750	14.5/8.4	0.84		
IE3 eff.at: 400/690 V 50 Hz		1/1	90.4 %	3/4	90.2 %	1/2	89.3 %
IM B3		Year: 2014		IEC60034-1		IEC60034-1	



Hoyer IE3 Electric Motors

are manufactured according to international standards under IEC 60034-30 and are fulfilling the requirement of the EC Directive 2009/125 (ecodesign for energy-related products).

Hoyer motors are installed in many different fields all over the world, and with a proven quality, high reliability and performance, Hoyer IE3 is the electric motor for the future.

Hoyer IE3 motors are painted black RAL 9005 with low gloss for use in normal industrial environments.

Application information

Hoyer IE3 electric motors are used within a wide variety of applications. Some of the typical applications are listed below;

- ❖ Fans (air handling units, refrigeration plants, oil coolers)
- ❖ Hydraulic power packs
- ❖ Pumps (for water, fuel, oil)
- ❖ Shredders (granulation, crushing)
- ❖ Gears (gear reducers, gearmotors)

