



60HZ TECHNICAL DATA SHEET

CATALOG No: **HO4N003-4C**

ISSUED: **20-Mar-24**

GENERAL INFORMATION

HP	KW	Pole	RPM	Frame	Voltage	Hz	Phase	IP Rating
3	-	4	1800	182TC	230/460 V	60	3	IP23

Enclosure	Ins. Class	Service Factor	Time Rating	NEMA Design	Rated Amb.	Rated Altitude
ODP	F	1.15	Continuous	B	-15 to 40 C*	<3300 ft

TYPICAL PERFORMANCE

Efficiency (%)			Power Factor (%)	
Full Load	3/4 Load	1/2 Load	Full Load	
90.2	91.0	89.5	79.50	

Full Load Amps 460 V	Full Load RPM
4.0	1765

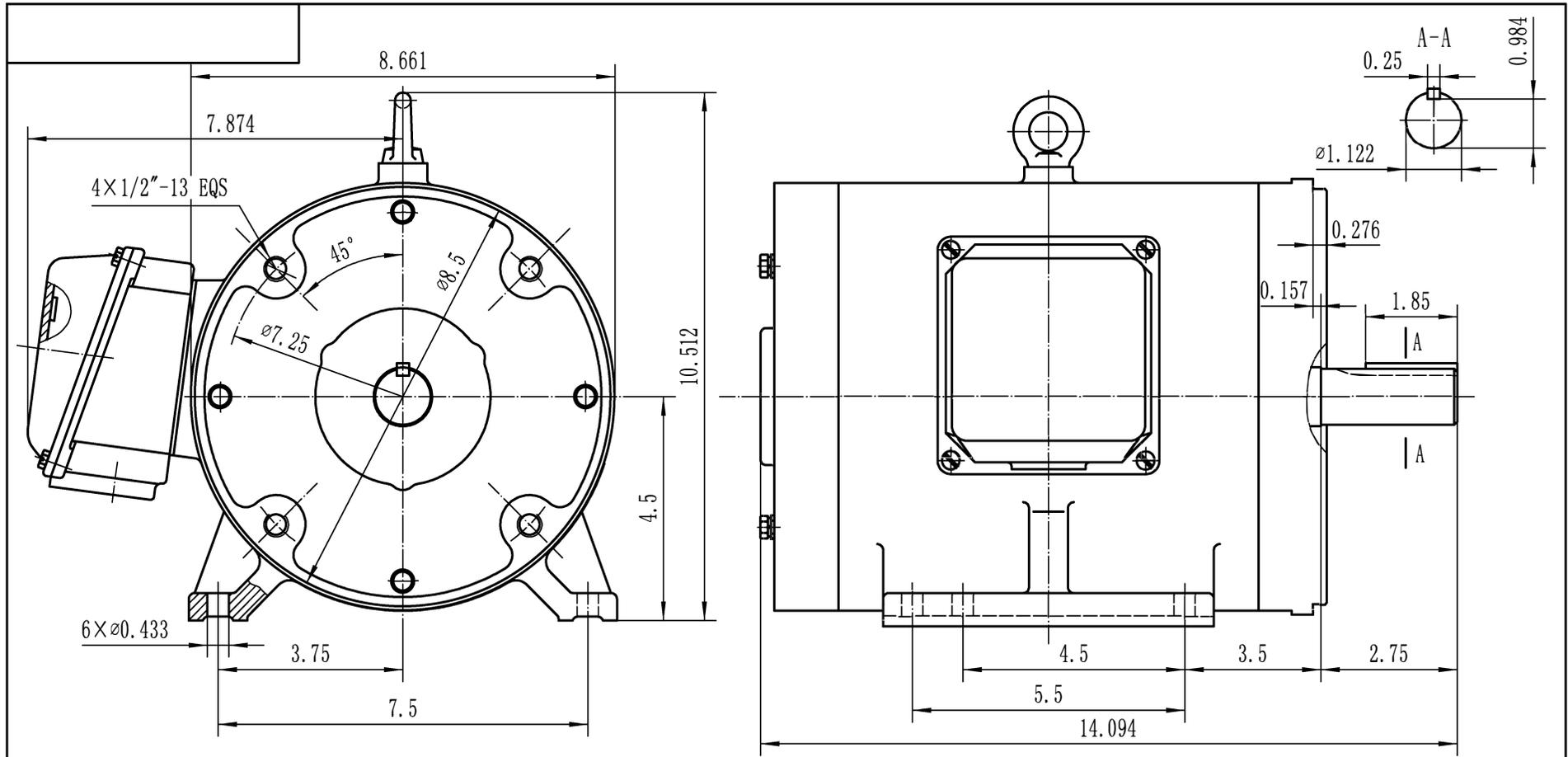
NEMA KVA Code	Bearing Size	
	Drive End	Non-Drive End
K	6306.00	6205.00

*Weights shown are estimated and based on standard foot mounted motor designs

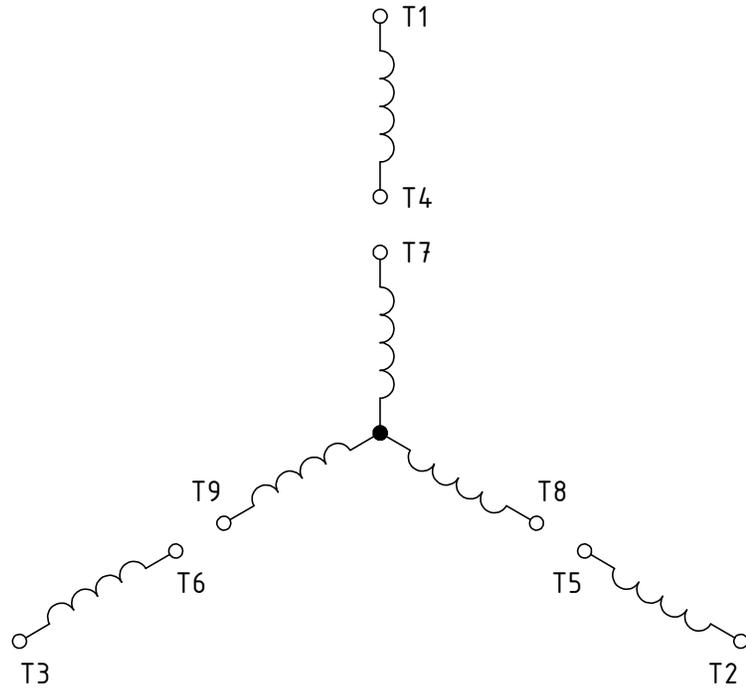
VFD DUTY INFORMATION

Variable Torque	Rating
6 - 60 Hz	Open Drip Proof
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Notes:



						<p>BROOK CROMPTON Keeping Industry Turning</p>				
MARK	NUMBER	DOCUMENTARY NUMBER	SIGN	DATE			DRAWING MARK	NUMBER	WEIGHT	PROPORTION
DESIGN			TECHNICS							1:3
DRAWN			STANDARD-IZATION							
COLLATE			APPROVE				TOTAL PAGE	NO.		
AUDITING			DATE			N180TC;ODP				



VOLTAGE	L1	L2	L3	JOIN
LOW	T1,T7	T2,T8	T3,T9	T4&T5&T6
HIGH	T1	T2	T3	T4&T7; T5&T8; T6&T9

Description
 CONNECTION DIAGRAM, NEMA MARKINGS
 DUAL VOLTAGE, SERIES-PARALLEL STAR

Drawing No.
 9L-07827-N

