

Rating

Frequency	60 Hz	Product	3153 . 181	Issue	1
Phases	3	Motor #	21-18-4AA	# of Starts/Hr	30
Poles	4	Rated power	20.0 hp	Issue date	
Approval		Installations	PSTZ	Valid from	12/28/2004
-	N	Type of duty	S1	Status	APPR

Rtd. amb. temp. **40 ° C / 104 ° F**

	<i>Alternative 1</i>	<i>Alternative 2</i>		
Voltage	460 V	230 V	Stator variant	05
Connection	YSER	Y//	Speed	1755 r/min
Rtd. Curr.	26.0 A	52.0 A	Module	164
Starting current	148.0 A	296.0 A	Motor issue	12
Power factor	0.83	0.83		
NEMA code letter	G	G		

Warm liquid data

Note! Reduced rated power

Rtd. amb. temp.	70 ° C / 158 ° F	° C /	° F
Rtd. Curr. (1)	22.0 A	A	
Rtd. Curr. (2)	45.0 A	A	
Max input power	14.3 kW	kW	

Rating

Frequency	60 Hz	Product	3202 . 180	Issue	2
Phases	3	Motor #	30-29-4AA	# of Starts/Hr	30
Poles	4	Rated power	70.0 hp	Issue date	
Approval		Installations	PSTZ	Valid from	1/29/2003
-	N	Type of duty	S1	Status	APPR

Rtd. amb. temp. **40 ° C / 104 ° F**

	<i>Alternative 1</i>	<i>Alternative 2</i>		
Voltage	460 V	V	Stator variant	01
Connection	D		Speed	1775 r/min
Rtd. Curr.	80.0 A	A	Module	140
Starting current	615.0 A	A	Motor issue	10
Power factor	0.88			
NEMA code letter	H			

Warm liquid data

Note! Reduced rated power

Rtd. amb. temp.	70 ° C / 158 ° F	° C /	° F
Rtd. Curr. (1)	74.0 A	A	
Rtd. Curr. (2)	A	A	
Max input power	52.0 kW	kW	

Rating

Frequency	60 Hz	Product	3171 . 181	Issue	1
Phases	3	Motor #	25-17-4AA	# of Starts/Hr	30
Poles	4	Rated power	30.0 hp	Issue date	
Approval		Installations	PSTZ	Valid from	6/8/2005
-	N	Type of duty	S1	Status	APPR

Rtd. amb. temp. **40 ° C / 104 ° F**

	<i>Alternative 1</i>	<i>Alternative 2</i>		
Voltage	460 V	230 V	Stator variant	07
Connection	YSER	Y//	Speed	1760 r/min
Rtd. Curr.	38.0 A	75.0 A	Module	149
Starting current	257.0 A	515.0 A	Motor issue	11
Power factor	0.83	0.83		
NEMA code letter	H	H		

Warm liquid data

Note! Reduced rated power

Rtd. amb. temp.	70 ° C / 158 ° F	° C /	° F
Rtd. Curr. (1)	32.0 A	A	
Rtd. Curr. (2)	64.0 A	A	
Max input power	20.0 kW	kW	