

HAYWARD NorthStar™ Replacements C-Flange Switchless Design, 6.5" Frame Diameter, Threaded Shaft: Category "N"

FEATURES:

- Two Compartment
- Triple Bearing Protection
- Thermally Protected
- 1081 Design
- Shaft Threads - 7/16-20 UNF-2A
- Class B Insulated
- Open Dripproof
- Continuous Duty
- 60°C Ambient
- 6.5" Diameter Frame
- 300 Series Stainless Steel Shaft
- Sealed Ball Bearings
- Voltage Selection Device (Dual Voltage Only)



extreme-E Premium Energy Efficient, Full Service Factor, Full Rated

HP	SF	THP	RPM	Voltage	Freq	SF Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
3/4	1.85	1.40	3450	208-230/115	60	6.0-5.5/11.0	ESN1072	56J	11.01	27
1.0	1.85	1.85	3450	208-230/115	60	8.5-7.8/15.6	ESN1102	56J	11.51	30
1.5	1.60	2.40	3450	208-230/115	60	11.0-10.2/20.4	ESN1152	56J	12.01	33
2.0	1.35	2.70	3450	208-230	60	13.0-11.8	ESN1202	56J	12.01	35
3.0	1.60	4.80	3450	208-230	60	20.6-19.0	ESN1302	56J	14.01	47

extreme-E Premium Energy Efficient, Low Service Factor, Up/Max Rated

HP	SF	THP	RPM	Voltage	Freq	SF Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
1.0	1.40	1.40	3450	208-230/115	60	6.0-5.5/11.0	EUSN1102	56J	11.01	27
1.5	1.25	1.85	3450	208-230/115	60	8.5-7.8/15.6	EUSN1152	56J	11.51	30
2.0	1.20	2.40	3450	208-230/115	60	11.0-10.2/20.4	EUSN1202	56J	12.01	33
2.5	1.10	2.70	3450	208-230	60	13.0-11.8	EUSN1252	56J	12.01	35
3.0	1.20	3.60	3450	208-230	60	16.0-14.8	EUSN1302	56J	12.76	41

HAYWARD TRISTAR® Replacement Square Flange 6.5" Frame Diameter, Category "T"

FEATURES:

- Two Compartment
- 1081 Design
- Open Dripproof
- 300 Series Stainless Steel Shaft
- Shaft Threads - 1/2-20 UNF-2A
- Continuous Duty
- Thermally Protected
- 60°C Ambient
- Voltage Selection Device (Dual Voltage Only)
- 6.5" Diameter Frame
- Triple Bearing Protection
- Class B Insulated
- Sealed Ball Bearings



extreme-E Premium Energy Efficient, Full Service Factor, Full Rated (Switch Design)

HP	SF	THP	RPM	Voltage	Freq	Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
1/2	1.98	0.98	3450	208-230/115	60	5.3-4.9/9.8	ET3205	56Y	12.49	24
3/4	1.85	1.40	3450	208-230/115	60	7.0-6.2/12.4	ET3207	56Y	12.74	26
1.0	1.85	1.85	3450	208-230/115	60	8.5-7.4/14.8	ET3210	56Y	13.24	30
1.5	1.60	2.40	3450	208-230/115	60	11.2-10.2/20.4	ET3215	56Y	13.74	34
2.0	1.35	2.70	3450	208-230	60	11.8-11.0	ET3220	56Y	13.74	35
3.0	1.20	3.60	3450	208-230	60	16.0-14.8	ET3230	56Y	14.49	44

Standard Efficient, Total Horsepower Rated (50° Ambient, Switchless Design)

HP	SF	THP	RPM	Voltage	Freq	Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
3/4	1.25	0.98	3450	230/115	60	5.4/10.8	ASB846	56Y	11.99	22
1.0	1.25	1.25	3450	230/115	60	7.0/14.0	ASB847	56Y	12.49	25
1.5	1.10	1.65	3450	230/115	60	7.7/15.4	ASB848	56Y	12.74	26
2.0	1.10	2.25	3450	230/115	60	10.8/21.6	ASB858	56Y	13.74	33
2.5	1.04	2.60	3450	230	60	11.5	ASB748	56Y	13.74	33
3.0	1.15	3.45	3450	208-230	60	14.8-13.5	ASB844	56Y	14.24	40

* California Energy Commission (CEC) Appliance Regulations (Title 20) compliant

** Contact dealer for full conditions of operation

Catalog numbers are for competitive comparison purposes only.

extreme-E Extreme-E® represents our most efficient running, highest performing lines of motors.

† All marks shown within this document are properties of their respective owners.