

Two Compartment NEMA C-Face Pool Filter Motors • Single Speed

Features:

- Auto Protector
- Sealed Switch Design
- Sealed Ball Bearings
- NEMA "56C" Face Mount
- Open Dripproof
- "1081" Design
- 50°C Ambient
- 60 Hz
- Rotation: CCW Pump End
- 304 Brg. Shaft End
- 303 Stainless Shaft (56J & 56C)
- Capacitor Start and Capacitor Start-Capacitor Run



UST1072

LOW SERVICE FACTOR (UP-RATED) - STANDARD EFFICIENCY AND "CONSERVATIONIST™" HIGH EFFICIENCY DESIGNS

HP	RPM	Volts	Max. Amps	Service Factor	THP	Frame	Stock Number	Approx. Shaft	"AG"	Notes
3/4	3450	115/230	11.0/5.5	1.0	.75	56J	UST1072	Thd.	10-5/8	
3/4	3450	115/230	8.0/4.0	1.0	.75	56J	UCT1072 ★	Thd.	11	20,\$
1	3450	115/230	15.0/7.5	1.1	1.1	56J	UST1102	Thd.	11	
1	3450	115/230	11.0/5.5	1.0	1.0	56J	UCT1102	Thd.	11-11/16	20,\$
1-1/2	3450	115/230	18.6/9.3	1.0	1.5	56J	UST1152	Thd.	12-1/8	
1-1/2	3450	115/230	14.6/7.3	1.0	1.5	56J	UCT1152	Thd.	12-1/8	20,\$
2	3450	115/208-230	19.6/10.4-9.8	1.1	2.2	56J	UST1202	Thd.	12-5/8	20,\$
2-1/2	3450	208-230	12.6/11.4	1.1	2.75	56J	UST1252	Thd.	13-1/16	20,\$

Two Compartment NEMA C-Face Pool Filter Motors • Two-Speed

Features:

- Auto Protector
- Sealed Switch Design
- Rotation: CCW Pump End
- All Copper Windings
- Open Dripproof
- "1081" Design
- 40°C Ambient
- 60 Hz
- 303 Stainless Steel Threaded Shaft
- Sealed Ball Bearings (304 Shaft End)
- Capacitor Start/Capacitor Run



STS1072RV1

Century® NEMA C flange swimming pool filter pump motors are carefully engineered to meet the rugged demands of pool duty. Two sealed ball bearings (with large 304 bearing on shaft end) offer ample capacity for extended life. Bearings are selected for quietness and are lubricated for life with greases specifically chosen for moisture and heat resistant qualities. Aluminum end frames are accurately machined for maximum concentricity and minimum runout.

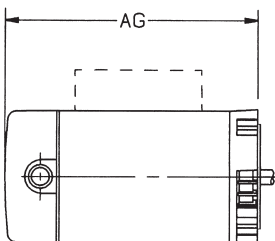
Two-speed motors are shipped less hi/lo switch for remote operation. End cover and switch assembly kit number 1011431-001 available and sold separately.

HP	RPM	Volts	Max. Amps Hi - Lo	Service Factor	THP	Frame	Stock Number	Shaft	Approx. "AG"	Notes
3/4-1/10	3450/1725	230	5.4/2.2	1.5	1.13	56J	STS1072RV1 ★	Thrd	12-1/8	90,\$
1-1/8	3450/1725	230	7.0/2.3	1.5	1.5	56J	STS1102RV1 ★	Thrd	12-1/2	90,\$
1-1/2-1/4	3450/1725	230	9.0/3.3	1.3	1.95	56J	STS1152R ★	Thrd	13-1/16	20,\$
2-1/3	3450/1725	230	11.4/4.1	1.2	2.4	56J	STS1202RV1 ★	Thrd	13-3/4	20,\$

Notes:

20. \$ Energy Efficient capacitor start, capacitor run "Conservationist" motor
 90. 50 degree C ambient
 See page 268 for mounting dimensions.

★ Meets California Energy Commission Appliance Regulations 2008
 (Publication Number CEC-400-2006-002-REV1)
www.energy.ca.gov



Important:

1. Total output (HP x service factor) of replacement motor must equal or exceed motor being replaced.
2. The pool motors on this page are **NOT equipped with a Safety Vacuum Release System (SVRS)**. SVRS helps prevent drowning due to body entrapment on underwater drains. In some pool configurations, if a person's body covers the drain, the person can be trapped by suction. The SVRS turns off the pump if this occurs.

⚠ WARNING Depending on your pool configuration, a SVRS may be required to meet local, state, and federal requirements.