

Designed, engineered, and manufactured in our facility located in Le Center, Minnesota, equipped with modern engineering, fabrication and assembly capabilities.

Rugged Design

Engineered and built tough with powder coat paint galvanealed steel.

Full Load Tested

Every generator is 100% load tested in-house.

Cast-Iron Gearcase

Our own WINCO gearcases have proven their strength and durability for over 60 years and will keep doing so into the future.

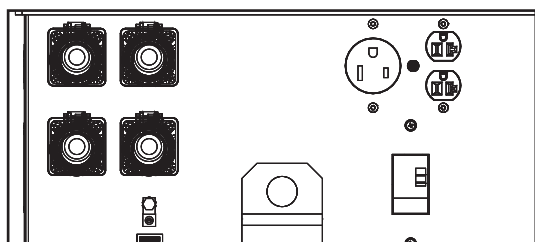
STAMFORD

VOLTAGE	STARTING WATTS	STARTING AMPS @ 1.0 PF	STARTING AMPS @ 0.8 PF	CONTINUOUS WATTS	RUNNING AMPS @ 1.0 PF	RUNNING AMPS @ 0.8 PF
120/240 1-PH	100,000	416	N/A	100,000	416	N/A

MOTOR STARTING (CODE G)	45 HP
DBA @ 7 METERS FULL LOAD	80.6
TOTAL HARMONIC DISTORTION	< 5%
MAIN CIRCUIT BREAKER	400A, 240 V
BONDED NEUTRAL	YES
FREQUENCY METER	STANDARD
120V RECEPTACLES	(1) NEMA 5-20 20A DUPLEX

120/240V RECEPTACLES	(1) NEMA 6-50 50A
CAM-LOCK RECEPTACLES	400 AMPS PLUGS INCLUDED
GROUND LUG	YES
ASSEMBLED IN	USA
UNIT WARRANTY ⁽¹⁾	3 YEARS

RECEPTACLE PANEL



GEARCASE

PTO INPUT SPEED	1000 RPM
INPUT SHAFT SIZE	1 3/4" - 20 SPLINE
INPUT HP	200

GEARCASE OIL	SAE 85W-90-140
GEARCASE OIL CAPACITY	2.75 PINTS

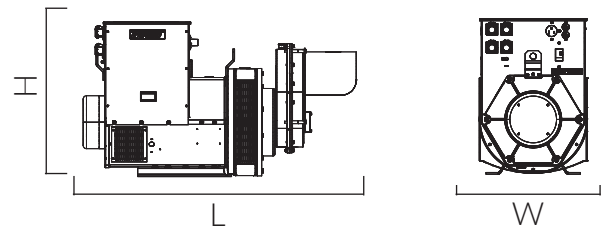
GENERATOR END

GENERATOR END BRAND	STAMFORD
GENERATOR END MODEL	UCI274C
PHASE	SINGLE
VOLTAGE REGULATION	AVR +/- 1%
TEMPERATURE RISE	125/40°C
BRUSHLESS	YES
SPEED	1800 RPM

STATOR	2/3 PITCH
WINDINGS	100% COPPER
STATOR WINDING	DOUBLE LAYER CONCENTRIC
BEARINGS	SINGLE (MAINTENANCE FREE)
EFFICIENCY PEAK	84.9%
INSULATION	CLASS H
INGRESS PROTECTION	IP23

SHIPPING

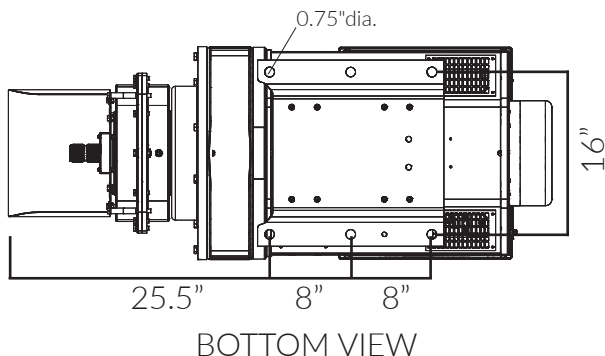
SHIPPING DIMENSIONS (L x W x H)	55" x 29" x 36"
SHIP WEIGHT	1,139 LBS
FREIGHT CLASS	65



OPTIONAL ACCESSORIES

PTO SHAFT	1 3/4" - 20 SPLINE 1 3/4" - 21 SPLINE
PTO TRAILER	TDM77
MANUAL TRANSFER SWITCH	VARIES

INSTALLATION DIMENSIONS



NOTES:
(1) For more warranty information, see operator's manual.
Specifications are subject to change without notice.



Sales: 507-357-6821
Service: 507-357-6831

