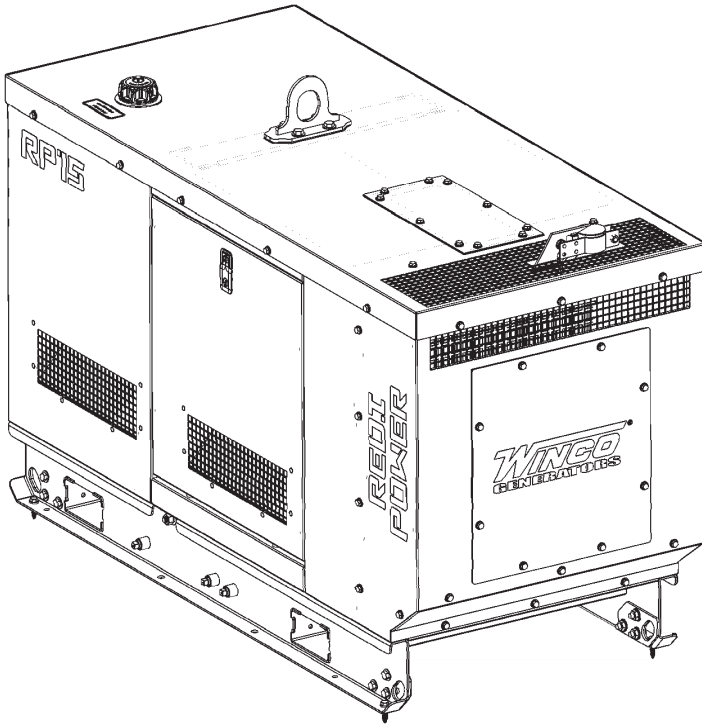


# RP15Y2/2



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

**Standard E-Stop**

Quickly shut down the unit in case of an emergency.

**Oil Field Skid**

Ready to work with its rugged design.

**Receptacle Panel**

Includes a 50 twist-lock receptacle.



VOLTS	POWER FACTOR	STANDBY			PRIME		
		WATTS	KVA	AMPS	WATTS	KVA	AMPS
120/240 1-PH	1.0	15,000	15,000	62.5	12,500	12,500	52

MOTOR STARTING (CODE G)	2 HP
DBA @ 7 METERS FULL LOAD	76
TOTAL HARMONIC DISTORTION	< 5%
MAIN CIRCUIT BREAKER	60A, 240V
BONDED NEUTRAL	YES
120 VOLT RECEPTACLES	(2) NEMA 5-20 20A (GFCI)
120/240 VOLT RECEPTACLES	(1) C6369 50A

FORKLIFT POCKETS	STANDARD
ASSEMBLED IN	USA
EPA APPROVED	TIER V FINAL
CARB APPROVED	TIER IV FINAL
TÜV CSA CERTIFICATION	YES
UNIT WARRANTY <sup>(1)</sup>	1 YEAR/2,000 HOURS

# ENGINE

ENGINE BRAND	YANMAR
ENGINE MODEL	3TNM74F
RATING	TIER IV FINAL
ENGINE STARTER	12V DC
ENGINE SPEED	3600 RPM
ENGINE CYLINDERS	3
ENGINE HP	22
FREQUENCY	60 HZ
ALTERNATOR	40 AMPS 12V
FLYWHEEL	6.5"
ROTATION	CCW
ASPIRATION/COOLING	NATURAL
COOLANT	1 L
BORE/STROKE	74 mm x 77 mm
DISPLACEMENT/TYPE	993CC

LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL <sup>(2)</sup>	5W-40 SAE
OIL CAPACITY	3.59 QT
INJECTION PUMP	INDIRECT
GOVERNOR	MECHANICAL
COMPRESSION RATIO	23.5:1
FAN TYPE	PUSHER
INTAKE AIR CONSUMPTION	96.608 CFM
RADIATOR COOLING AIR	-
EXHAUST FLOW	170.294 CFM
EXHAUST OUTLET SIZE	2"
STARTING AIDES	GLOW PLUGS
STARTING TEMP NATURAL W/ AIDES	5° F
STARTING TEMP W/BLOCK HEATER	-13° F

# FUEL

TYPE	ASTM D975 NO-2D DIESEL
FUEL TANK	15 GAL - 110% CONTAINMENT
FULL LOAD RUN TIME <sup>(3)</sup>	11.45 HOURS

FUEL CONSUMPTION	GAL/HR
100%	1.31
75%	0.98
50%	0.65
25%	0.32

# GENERATOR END

GENERATOR END BRAND	MECC ALTE
GENERATOR END MODEL	NPE32-2M2C
WINDING	4 LEAD
VOLTAGE REGULATION	AVR +/- 1%
AVR TYPE	SR-7/2G
TEMPERATURE RISE	125/40°C
TYPE	REVOLVING FIELD
BRUSHLESS	YES
SPEED	3600 RPM

STATOR	2/3 PITCH
WINDINGS	100% COPPER
STATOR WINDING	DOUBLE LAYER CONCENTRIC
COUPLING	DIRECT/FLEXIBLE DISC
BEARINGS	SINGLE (MAINTENANCE FREE)
EFFICIENCY PEAK	85.3%
INSULATION	CLASS H
INGRESS PROTECTION	IP23

# DERATES

ABOVE SEA LEVEL	
3,280 FT - 6,560 FT	10%
6,561 FT - 9,841 FT	20%
> 9,842 FT	30%

AMBIENT TEMPERATURE >104°F	2% EVERY 10°F
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# COMAP INTELINANO CONTROLLER

## ENGINE DISPLAY/PROTECTION

ENGINE RPM	YES
LOW OIL PRESSURE	YES
HIGH COOLANT TEMP	YES
OVER/UNDER SPEED	YES
OVER CRANK	YES
CAN ECU SHUTDOWN	YES

## GENSET DISPLAY/PROTECTION

VOLTAGE (L-N & L-L)	YES
OVER/UNDER VOLTAGE	YES
FREQUENCY	YES
OVER/UNDER FREQUENCY	YES
AMP DISPLAY/SHUTDOWN	YES
KW, KVA, KVARH DISPLAY	YES
KWH, KVAH, KVARH DISPLAY	YES

## ADDITIONAL DISPLAYS/PROTECTIONS

EXTERNAL E-STOP	YES
BATTERY VOLTAGE	YES
BATTERY OVER/UNDER VOLTAGE	YES

## COMMUNICATIONS

USB CONNECTABLE	YES
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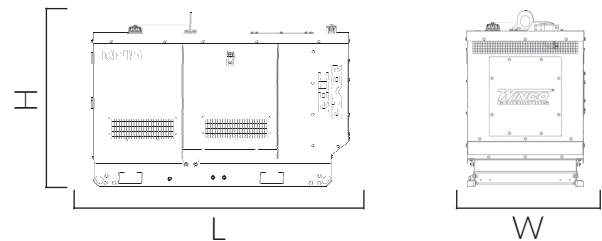
## ADDITIONAL FEATURES

AUDIBLE ALARM	YES
OPERATING TEMPERATURE	-4° TO 158°F



## SHIPPING

SHIPPING DIMENSIONS (L x W x H)	62" x 33" x 45"
SHIP WEIGHT	998 LBS
FREIGHT CLASS	70



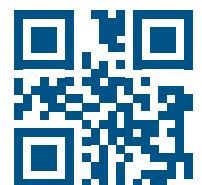
## OPTIONAL ACCESSORIES

50 AMP PLUG	CS6365C
DOLLY KIT	4-WHEEL
BATTERY	GROUP 24 650 CCA

BATTERY CHARGER	2 AMP
COOLANT HEATER	1000 WATT

### NOTES:

- (1) For more warranty information, see operator's manual.
  - (2) The recommended oil is for normal applications. See operator's manual for more oil recommendations.
  - (3) Run time is estimated.
- Specifications are subject to change without notice.



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

