

## PORTABLE MODEL EVTD-65EK

**60 HERTZ** 

## "EV" SERIES

## EMERGENCY VEHICLE COMPARTMENT STYLE GEN-SETS

**EVTD-65EK** (Air Cooled Diesel) is intended for permanent installation into emergency vehicle compartments. These sets are mounted on a "Drip Pan" flat base with pre-mounted vibration isolators and control panel wiring. The "**EVTD**" models must be mounted by the installer near the diesel fuel source as no fuel tank is provided. All sets must use the vehicle 12 VDC battery for gen-set electric starting power. The gen-set is air-cooled so it must be mounted on a slide-out tray and brought into free cooling air before use.



SPECIFICATIONS	DIESEL FUEL, SINGLE PHASE, 60 HERTZ, 120/240 VOLTS
( ALL LISTED ITEMS ARE STANDARD EQUIPMENT ON EACH GEN-SET. )	EVTD-65EK
MAXIMUM KILOWATTS	6.0
PRIME KILOWATTS	5.0
PRIME AMPS 120 /240 V.	40/20
BRUSHLESS GEN./REG	5 % VOLTAGE REGULATION FROM NAME PLATE RATING ON ALL POWER-PRO GEN-SETS
FREQUENCY REG	5% FREQUENCY REGULATION FROM NAMEPLATE RATING ON ALL "EV" SERIES SETS
"KLEEN-POWER"™	WAVEFORM DISTORTION IS LIMITED TO JUST 7 % ON ALL "EV" GEN-SETS
ENGINE BRAND AND HP AT 3600 RPM.	<b>KOHLER</b> (KD15-440) 9 HP
ENGINE START	ELECTRIC ONLY
ENG. CU. CENTIMETERS	440
FULL PRESSURE OIL LUB.	YES
SPIN-ON OIL FILTER	YES
LOW OIL SHUTDOWN	STANDARD ENGINE SHUTDOWN PROTECTION FOR ALL "EV" SERIES SETS
FUEL USE, GAL./HOUR	.52
FUEL TANK	FUEL TANK IS REMOVED FROM STATIONARY SETS.
CODE G ELECTRIC MOTOR START POWER IN HP RATING	1 1/2 HP
POWER CONNECTION PANEL COMPONENTS	BLANK PANEL WITH NO RECEPTACLES. A LOAD TERMINAL STRIP IS INCLUDED FOR POWER TAKE-OFF, AND (2) 25 AMP PUSH BUTTON CIRCUIT BREAKERS.
LENGTH, INCHES	27
WIDTH, INCHES.	20
HEIGHT, INCHES	23
NET WEIGHT, LBS.	205
SHIP WEIGHT, LBS.	222

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