

## 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 come with a factory supplied electric fuel pump, shipped loose. This 12VDC fuel pump is to be mounted by the installer near the diesel fuel source. 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	6.5
PRIME KILOWATTS	6.0
PRIME AMPS 120 /240 V.	42/21
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.	KOHLER (KD420) 10 HP
ENGINE START	ELECTRIC ONLY
ENG. CU. CENTIMETERS	420
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