

## **APT Portable Generators**

Applying insights gained from industrial customers, rental companies, public utilities, and other end users, APT generators are designed to withstand the most demanding on-site conditions and environments.

APT generators are purpose-built for quick, easy, and safe transport and on-site handling. Built to last, an APT generator will provide years of dependable service for your electrical power generation needs.

## **Features**

- Sound-attenuated, rugged steel enclosure
   Large doors and access for superior serviceability
   Single point lifting beam

- Trailer or skid configurations available
  Digital controllers with multiple protections built-in; including low fuel warning

	APTG 25	APTG 45	APTG 70	APTG 90	APTG 120
Rated Prime Power 3Ø (kW/kVA)	20 / 25	36 / 45	56 / 70	75 / 94	95 / 120
Voltage Selection 3Ø	208 / 240 / 480	208 / 240 / 480	208 / 240 / 480	208 / 240 / 480	208 / 240 / 480
Amperage @ 208 / 240 / 480V 3Ø	69 / 60 / 30	125 / 108 / 54	166 / 166 / 84	225 / 220 / 112	308 / 285 / 142
Rated Prime Power 1Ø (kW/kVA)	16/16	27/27	40/40	53/53	74/74
Voltage Selection 1Ø	120/240	120/240	120/240	120/240	120/240
Amperage @ 120 /240V 1Ø	2 x 67	2 x 104	2 x 166	2 x 225	2 x 308
Sound Pressure Level @ 23' (7m) @ 75% Load - dB(A)	67	66	69	69	69
Receptacles*	2 @ 20A - 125V GFCl duplex; 2 @ 50A - 125/250V Twist-Lock				
Alternator Make	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer
Model	LSA40M5	LSA43.2S15	LSA43.2M45	LSA43.2L8	LSA44.2VS45
Degree of Protection / Insulation Class	IP23/H	IP23/H	IP23/H	IP23/H	IP23/H
Excitation	AREP	AREP	AREP	AREP	AREP
Engine Make	Isuzu	Isuzu	John Deere	John Deere	John Deere
Model	4LE2T	4LE2X	4045HFG92	4045HFG92	4045HFG93
Displacement - L	2.18	2.18	4.5	4.5	4.5
Cylinders	4	4	4	4	4
EPA Tier	T4F	T4F	iT4	iT4	iT4
HP	31.5	59	96	120	151
Rated Speed - rpm	1,800	1,800	1,800	1,800	1,800
Engine Speed Control	Electronic	Electronic	Electronic	Electronic	Electronic
Fuel Tank Capacity - gal. (L)	72.5 (274)	72.5 (274)	170 (643)	170 (643)	170 (643)
Fuel Consumption, GPH (LPH) @ 75% Load	1.4 (5.5)	2.15 (8.1)	3.2 (12.1)	4 (15)	5.5 (20.8)
Run Time @ 75% Load, Hours	45	30	53	42	30
Dimensions, Genset w/Trailer (L x W x H) - in.	121.5 x 57 x 75.5	121.5 x 57 x 75.5	176 x 78 x 80	176 x 78 x 80	176 x 78 x 80
Weight, Trailer Mounted (Wet) - lbs.	2,635	2,785	6,560	6,560	6,610
Dimensions, Skid Mount (L x W x H) - in.	75 x 34 x 54.5	75 x 34 x 54.5	112 x 44 x 67	112 x 44 x 67	112 x 44 x 67
Weight, Skid Mount (Wet) - Ibs.	2,290	2,440	5,310	5,310	5,360

<sup>\*</sup>GFCI outlets may have higher than 120VAC in certain settings