



## Liebert AP366 75kVA

To Receive Detailed Quotation Call: 800-306-1125

<b>Condition</b>	<b>Pre-Owned</b>
<b>Model</b>	AP366
<b>Part Number</b>	UDA63075C25RT04
<b>Phase</b>	3 Phase
<b>KVA</b>	75kVA
<b>Input Voltage</b>	480VAC
<b>Output Voltage</b>	120/208VAC
<b>Frequency (Hz)</b>	60
<b>Dimensions H x W x D</b>	<b>Inches</b> 72" x 54" x 28"
<b>Weight</b>	2,300 lbs
<b>Warranty</b>	90 Days Parts
<b>Runtime Batteries</b>	Optional Not Included
<b>Price</b>	<b>\$ 14,000.00</b>



Data Sheet: <http://unitedpb.com/ups/liebert.asp>

### Hardware Description:

Unit has some scratches on panels that happened in transit from tie down strap bracket. Fairly Minor Cosmetic.  
 (1) Liebert AP366 75kVA  
 (1) 2 x 42 Pole Side Car Distribution  
 (1) Battery Cabinet Included – No Batteries – 9 Minute or 15 Minute Full Load Battery Available.

### Product Features

- Complete handling of three-phase and single-phase loads, under unbalanced and 100% non-linear conditions.
- Computer-grade power, continually adjusted to load requirements.
- Continuous operation, even when battery operation initiates.
- Static bypass and maintenance bypass are standard features, allowing the UPS to maintain power even during high overloads or maintenance.
- Field-upgradeable for additional power, battery time, or distribution capabilities.

**BUY**

**SELL**

**LEASE**

**RENT**

**TRADE**



## SPECIFICATIONS

### Liebert Series 300 UPS

#### INPUT:

**Voltage:** 208, 480 or 600 VAC, 60 Hz,  
3 or 4-Wire plus ground.

**Voltage Range:** +10%, -25%.

**Frequency Range:** 60 Hz  $\pm$  5%.

**Current Limit:** 125% of full load input current.

**Current Walk-In:** 20 seconds to full load.

**Surge Protection:** Sustains input surges without damage, per criteria listed in ANSI C62.41-1980 (IEEE 587).

#### OUTPUT:

**Voltage:** 208, 480 or 600 VAC, 60 Hz,  
3 or 4-Wire plus ground.

**Voltage Regulation:**  $\pm$ 1% for balanced load.

**Voltage Unbalance:**  $\pm$ 1% for balanced load,  $\pm$ 2% for  
50% unbalanced load,  $\pm$ 5% for 100% unbalanced load.

**Voltage Adjustment Range:**  $\pm$ 5%.

**Frequency:** 60 Hz  $\pm$ 0.1%.

**Load Power Factor Range:** 0.9 Leading to 0.5 Lagging.

**Power Rating:** Rated kVA at 0.8 lagging power factor.

**Harmonic Distortion:** 5% maximum total for linear loads.  
3% maximum for single harmonics.

**Phase Displacement:** 120°  $\pm$ 1° for balanced load.  
120°  $\pm$ 3° for unbalanced load.

**Transient Response:**  $\pm$ 1% for loss or return of input power.  $\pm$ 4%  
for 20% step load or a manual transfer  
of 100% load.  $\pm$ 5% for 30% step load.  $\pm$ 8% for  
50% step load.

**Transient Recovery Time:** To within 1% of output  
voltage within 50 milliseconds.

**Overload Capability:** 125% for 10 minutes.  
150% for 30 seconds.

**Fault Clearing Current:** 300% subcycle.

#### ENVIRONMENTAL:

**Operating Temperature:** 32°F to 104°F (0°C to 40°C) (UPS).  
68° to 86°F (20°C to 30°C) (Battery).

**Non-Operating Temperature:** -4°F to 158°F (-20°C to 70°C)  
For battery, check manufacturer's recommendations.

**Relative Humidity:** 0 to 95% non-condensing.

**Altitude:** Up to 2000 meters. Derated for higher  
elevations.

**Audible Noise Level:** 65 dBA measured at 1 meter  
from the UPS.

#### PHYSICAL

**Cabinet:** NEMA Type 1 freestanding. Provided with casters and  
leveling feet.

**Cooling:** Forced air. Redundant fans.

**Cable Entry:** Top or bottom.

**Access:** Front access only.

UPS CABINET						
kVA	kW	Battery Req. (Cells)	Size WxDxH in.(cm)	Weight lbs.(kg)	Heat Dissipation (BTU/HR)	
10/15	8/12	102	36x28x72 (91x71x183)	1100(499)	6000/8000	
20/30	16/24	180	36x28x72 (91x71x183)	1400(635)	8900/12300	
40/50	32/40	180	36x28x72 (91x71x183)	1900(862)	16400/18700	
65/75	52/60	180	54x28x72 (137x71x183)	2500(1134)	24200/25400	
100/125	80/100	180	54x28x72 (137x71x183)	2700(1225)	33800/38000	

MATCHING BATTERY CABINETS											
Battery Time (In Minutes)											
UPS Rated kVA											
10	15	20	30	40	50	65	75	100	125	Width in.(cm)	Weight lbs.(kg)
24	14									22(56)	760(345)
37	21									22(56)	1000(454)
60	39									22(56)	1300(590)
	13	7								22(56)	985(447)
	22	12	8	5						22(56)	1150(522)
	34	19	11	7						22(56)	1500(680)
	56	35	24	17						36(91)	2050(930)
		47	35	27						36(91)	2750(1247)
					11	9				36(91)	2050(930)
					18	15				36(91)	2750(1247)
					31	27	18	12		72(183)	4100(1860)
					36	31	21	16		72(183)	5000(2268)

POWER DISTRIBUTION CABINET		
kVA	Dimensions WxDxH	Weight lbs.(kg)
all	10x28x72 in. (25x71x183 cm)	210(95)

METERING			
Metered Parameters	Input	Battery	Output
Voltage	■	■	■
Frequency	■	■	■
Current	■	■	■
% Load			■
kVA/Phase			■
Time Remaining		■	

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#### LIEBERT WEB SITE

<http://www.liebert.com>