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OCTANE-R SERIES. © 2005 PHOENIX GOLD #8101.0062B 1.05



## OCTANE-R 15.0:1

## 1500W x 1 max power

High Efficiency Class "D" Monoblock Amplifier 18dB LP Variable Crossover 18dB Variable Subsonic Filter Low Pass Level (LPL) Port Dimensions: 16.5L x 10.875W x 2.25H

## OCTANE-R 8.0:1

## 800W x 1 max power

High Efficiency Class "D" Monoblock Amplifier 18dB LP Variable Crossover 18dB Variable Subsonic Filter Low Pass Level (LPL) Port Dimensions: 14.75L x 10.875W x 2.25H

## OCTANE-R 5.0:1

## 500W x 1 max power

High Efficiency Class "D" Monoblock Amplifier 18dB LP Variable Crossover 18dB Variable Subsonic Filter Low Pass Level (LPL) Port Dimensions: 12.675L x 10.875W x 2.25H

# OCTANE-R 2.0:1

## 200W x 1 max power

Octane

Z-rated

High Efficiency Class "D" Monoblock Amplifier 18dB LP Variable Crossover 18dB Variable Subsonic Filter Low Pass Level (LPL) Port Dimensions: 11.75L x 10.875W x 2.25H



#### **OCTANE-R 4.0:2**

#### 125W x 2 400W x 1 max power $4\Omega$ bridged 4Ω stereo

2 Channel Power Amplifier 12dB HP/LP Variable Crossover Full Range Auxiliary Output Dimensions: 11.75L x 10.875W x 2.25H

## OCTANE-R 2.5:2

#### 80W x 2 250W x 1 max power $4\Omega$ stereo $4\Omega$ bridged

2 Channel Power Amplifier 12dB HP/LP Variable Crossover Full Range Auxiliary Output Dimensions: 8.75L x 10.875W x 2.25H

#### OCTANE-R 8.0:4

## 125W x 4 400W x 2 max power

 $4\Omega$  bridged 40 stereo 4 Channel Power Amplifier 12dB HP/LP Variable Crossove Full Range Auxiliary Output Dimensions: 15.75L x 10.875W x 2.25H

### OCTANE-R 5.0:4

80W x 4 250W x 2 max power  $4\Omega$  bridged

4 Channel Power Amplifier 12dB HP/LP Variable Crossover Full Range Auxiliary Output Dimensions: 13.75L x 10.875W x 2.25H

# OCTANE-R 9.0:5

# 125W x 4 400W x 1 max power

5 Channel Power Amplifier 12dB HP/LP Variable Crossover Separate Front/Rear/Sub Inputs Low Pass Level (LPL) Port Dimensions: 19.75L x 10.875W x 2.25H

# OCTANE-ZR 6.5 COMP

6.5 inch (165mm) 2-Way Component System 25mm Silk Dome Tweeter External 24dB Passive Crossover External 24dB Passive Crossover Frequency Response: 65Hz Sensitivity: 90dB (1W/1M)

### OCTANE-ZR 6.0 COMP

6.0 inch (160mm) 2-Way Component System 25mm Silk Dome Tweeter External 24dB Passive Crossover Frequency Response: 65Hz - 20kHz Sensitivity: 90dB (1W/1M)

#### OCTANE-ZR 5.0 COMP

Frequency Response: 75Hz - 20kHz Sensitivity: 89dB (1W/1M)



# OCTANE-R 69.0 COAX

70/140W RMS/Peak

> 6 x 9 inch Coaxial Frequency Response: 75Hz - 20kHz Sensitivity: 91dB (1W/1M)

## OCTANE-R 57.0 COAX

Frequency Response: 85Hz - 20kHz

70/140W RMS/Peak

5 x 7 inch Coaxial

## OCTANE-R 46.0 COAX

45/90W RMS/Peak

Sensitivity: 90dB (1W/1M)



4 x 6 inch Coaxial Frequency Response: 90Hz - 20kHz Sensitivity: 89dB (1W/1M)

# OCTANE-R 6.5 COAX

60/120W 6.5 inch (165mm) Coaxial

Sensitivity: 90dB (1W/1M)



## OCTANE-R 6.0 COAX

Frequency Response: 80Hz - 20kHz

60/120W RMS/Peak

6.0 inch (160mm) Coaxial Frequency Response: 80Hz - 20kHz Sensitivity: 90dB (1W/1M)

# OCTANE-R 5.0 COAX

50/100W RMS/Peak

5.25 inch (130mm) Coaxial Frequency Response: 90Hz - 20kHz Sensitivity: 89dB (1W/1M)

OCTANE-R 4.0 COAX

45/90W RMS/Peak

4.0 inch (100mm) Coaxial Frequency Response: 100Hz - 20kHz Sensitivity: 88dB (1W/1M)

## OCTANE-R 3.0 COAX

40/80W RMS/Peak



3.5 inch (90mm) Coaxial Frequency Response: 120Hz - 20kHz Sensitivity: 88dB (1W/1M)























2-Way Component Sy 25mm Silk Dome Tweete

OCTANE-ZR 12D4/12D2

12d4: 12 inch, 8/2 ohm Subwoofer 12d2: 12 inch, 4/1 ohm Subwoofer Integrated Rubber Mounting Gasket 2.0 inch High Temperature Voice Coil 30mm Peak to Peak Excursion Cast Aluminum Basket Sensitivity: 90dB (1W/1M)

OCTANE-ZR 10D4/10D2





Sets are designed and engineered to excel under high power applications.



The Octane-R Series Amplifiers are big-power amplifiers with street racing cosmetics. Overbuilt and indestructible power supplies provide rock solid stability and reliability.

The Octane-R and Octane-ZR Series speakers incorporate logo that glows blue when the system is powered on.

#### OCTANE-R 6.5 COMP

#### 70/140W RMS/Peak

6.5 inch (165mm) 2-Way Component System 2mm Mylar Tweeter Frequency Response: 60Hz - 24kHz Sensitivity: 90dB (1W/1M)

#### OCTANE-R 6.0 COMP

# 70/140W

6.0 inch (160mm) 2-Way Component System 2mm Mylar Tweeter Frequency Response: 60Hz - 24kHz Sensitivity: 90dB (1W/1M)

#### OCTANE-R 5.0 COMP

#### 70/140W RMS/Peak

5.25 inch (130mm) 2-Way Component System 2mm Mylar Tweeter Frequency Response: 85Hz - 24kHz Sensitivity: 89dB (1W/1M)



#### OCTANE-R 12/12D 250/500W RMS/Peak

12: 12 inch, 4 ohm Subwoofer 12d: 12 inch, 8/2 ohm Subwoofer 1.5 inch High Temperature Voice Coil 28mm Peak to Peak Excursion Stamped Steel Basket Sensitivity: 91dB (1W/1M)

#### OCTANE-R 10/10D 200/400W RMS/Peak

10: 10 inch, 4 ohm Subwoofer 10d: 10 inch, 8/2 ohm Subwoofer 1.5 inch High Temperature Voice Coil 28mm Peak to Peak Excursion Stamped Steel Basket Sensitivity: 90dB (1W/1M)



