

## Classic Series Woofers

The Dayton Audio Classic woofers are excellent as replacements or for new system design and construction.

- Treated paper cones provide smooth response and less cone breakup
- Aluminum formers, vented pole pieces, and porous dustcaps for high power handling
- Large diameter flat spiders and good X<sub>MAX</sub> for clean bass
- Suitable for sealed or vented enclosures



### DC130AS-8 5-1/4" Shielded Woofer

**Specifications:** • Power handling: 30 watts RMS/45 watts max • VC<sub>DIA</sub>: 1" • Le: .90 mH • Impedance: 8 ohms • Re: 5.9 ohms • Frequency range: 45-4,000 Hz • Fs: 43.5 Hz • SPL: 88 dB 2.83V/1m • V<sub>AS</sub>: .61 cu. ft. • Q<sub>MS</sub>: 1.82 • Q<sub>ES</sub>: .51 • Q<sub>TS</sub>: .40 • X<sub>MAX</sub>: 2.5 mm • Dimensions: A: 5-1/4", B: 4-3/4", C: 3-1/8".

#295-300 ..... \$24.99 LIST **\$18.50** (1-3) **\$16.50** (4-UP)



### DC130BS-8 5-1/4" Shielded Woofer

**Specifications:** • Power handling: 30 watts RMS/45 watts max • VC<sub>DIA</sub>: 1" • Le: .90 mH • Impedance: 8 ohms • Re: 5.9 ohms • Frequency range: 45-4,000 Hz • Fs: 49 Hz • SPL: 88 dB 2.83V/1m • V<sub>AS</sub>: .50 cu. ft. • Q<sub>MS</sub>: 1.80 • Q<sub>ES</sub>: .52 • Q<sub>TS</sub>: .40 • X<sub>MAX</sub>: 2.5 mm • Dimensions: A: 5-11/16", B: 4-3/4", C: 3-1/8".

#295-301 ..... \$24.99 LIST **\$18.50** (1-3) **\$16.50** (4-UP)



### DC130BS-4 5-1/4" Shielded Woofer

**Specifications:** • Power handling: 30 watts RMS/45 watts max • VC<sub>DIA</sub>: 1" • Le: .60 mH • Impedance: 4 ohms • Re: 3.5 ohms • Frequency range: 45-4,000 Hz • Fs: 49 Hz • SPL: 92 dB 2.83V/1m • V<sub>AS</sub>: .50 cu. ft. • Q<sub>MS</sub>: 2.00 • Q<sub>ES</sub>: .41 • Q<sub>TS</sub>: .34 • X<sub>MAX</sub>: 2.5 mm • Dimensions: A: 5-11/16", B: 4-3/4", C: 3-1/8".

#295-302 ..... \$24.99 LIST **\$18.50** (1-3) **\$16.50** (4-UP)

### DC160-8 6-1/2" Woofer

**Specifications:** • Power handling: 50 watts RMS/75 watts max • VC<sub>DIA</sub>: 1-3/8" • Le: 1.40 mH • Impedance: 8 ohms • Re: 6.7 ohms • Frequency range: 33-4,000 Hz • Fs: 33 Hz • SPL: 87.1 dB 1W/1m • V<sub>AS</sub>: .98 cu. ft. • Q<sub>MS</sub>: 2.75 • Q<sub>ES</sub>: .37 • Q<sub>TS</sub>: .33 • X<sub>MAX</sub>: 3.15 mm • Dimensions: A: 6-1/2", B: 5-3/4", C: 3-3/16".

#295-305 ..... \$25.99 LIST **\$19.55** (1-3) **\$18.61** (4-UP)



### DC160S 6-1/2" Shielded Woofers

**DC160S-8:** • Power handling: 50 watts RMS/75 watts max • VC<sub>DIA</sub>: 1-3/8" • Le: 2.40 mH • Impedance: 8 ohms • Re: 7.0 ohms • Frequency range: 33-4,000 Hz • Fs: 33 Hz • SPL: 86.2 dB 1W/1m • V<sub>AS</sub>: .78 cu. ft. • Q<sub>MS</sub>: 3.89 • Q<sub>ES</sub>: .34 • Q<sub>TS</sub>: .32 • X<sub>MAX</sub>: 3.15 mm • Dimensions: A: 6-1/2", B: 5-3/4", C: 3-1/2".

**DC160S-4:** All specifications the same except • Le: 1.00 mH • Impedance: 4 ohms • Re: 3.3 ohms • SPL: 89.0 dB 1W/1m • Q<sub>MS</sub>: 2.80 • Q<sub>ES</sub>: .38 • Q<sub>TS</sub>: .33.

#295-306 (DC160S-8)

#295-308 (DC160S-4) ..... \$30.99 LIST **\$23.77** (1-3) **\$22.64** (4-UP)

### DC200-8 8" Woofer

**Specifications:** • Power handling: 60 watts RMS/85 watts max • VC<sub>DIA</sub>: 1-3/8" • Le: 1.60 mH • Impedance: 8 ohms • Re: 6.7 ohms • Frequency range: 29-3,000 Hz • Fs: 29 Hz • SPL: 88 dB 2.83V/1m • V<sub>AS</sub>: 2.04 cu. ft. • Q<sub>MS</sub>: 3.23 • Q<sub>ES</sub>: .44 • Q<sub>TS</sub>: .38 • X<sub>MAX</sub>: 4.5 mm • Dimensions: A: 8-1/16", B: 7-5/16", C: 3-3/4".

#295-310 ..... \$29.99 LIST **\$22.40** (1-3) **\$21.33** (4-UP)



## Speaker Building

### Drivers

### DC250-8 10" Woofer

**Specifications:** • Power handling: 70 watts RMS/105 watts max • VC<sub>DIA</sub>: 1-3/8" • Le: 1.60 mH • Impedance: 8 ohms • Re: 6.7 ohms • Frequency range: 25-2,500 Hz • Fs: 25 Hz • SPL: 89 dB 1W/1m • V<sub>AS</sub>: 3.50 cu. ft. • Q<sub>MS</sub>: 3.15 • Q<sub>ES</sub>: .40 • Q<sub>TS</sub>: .35 • X<sub>MAX</sub>: 4.5 mm • Dimensions: A: 10-1/16", B: 9-5/16", C: 4-7/16".

#295-315 ..... \$34.99 LIST **\$26.20** (1-3) **\$24.96** (4-UP)

### DC300-8 12" Woofer

**Specifications:** • Power handling: 80 watts RMS/115 watts max • VC<sub>DIA</sub>: 2" • Le: 1.80 mH • Impedance: 8 ohms • Re: 6.6 ohms • Frequency range: 28-2,500 Hz • Fs: 28 Hz • SPL: 92 dB 2.83V/1m • V<sub>AS</sub>: 5.11 cu. ft. • Q<sub>MS</sub>: 2.94 • Q<sub>ES</sub>: .42 • Q<sub>TS</sub>: .37 • X<sub>MAX</sub>: 4.3 mm • Dimensions: A: 12", B: 11", C: 5-1/4".

#295-320 ..... \$47.99 LIST **\$36.66** (1-3) **\$34.91** (4-UP)



### DC380-8 15" Woofer

**Specifications:** • Power handling: 100 watts RMS/150 watts max • VC<sub>DIA</sub>: 2" • Le: 3.20 mH • Impedance: 8 ohms • Re: 6.1 ohms • Frequency range: 20-1,500 Hz • Fs: 20 Hz • SPL: 93 dB 2.83V/1m • V<sub>AS</sub>: 14.00 cu. ft. • Q<sub>MS</sub>: 3.05 • Q<sub>ES</sub>: .33 • Q<sub>TS</sub>: .30 • X<sub>MAX</sub>: 4.3 mm • Dimensions: A: 15", B: 14", C: 6-3/8".

#295-325 ..... \$84.99 LIST **\$64.78** (1-3) **\$61.89** (4-UP)

## Series II Woofers

The Dayton Audio Series II woofers were designed to offer a unique combination of high power handling, healthy X<sub>MAX</sub>, and good sensitivity.

These great woofers have been field-tested and proven for over 10 years, and continue to gain popularity!

- High power handling
- Big X<sub>MAX</sub>
- Rubber surround
- Vented pole piece
- Five year warranty



### ST210-8 8" Series II Woofer

• Power handling: 180 watts RMS/250 watts max • VC<sub>DIA</sub>: 2" • Le: 1.56 mH • Impedance: 8 ohms • Re: 7.5 ohms • Frequency range: 45-3,000 Hz • Fs: 45 Hz • SPL: 91 dB 2.83V/1m • V<sub>AS</sub>: 1.34 cu. ft. • Q<sub>MS</sub>: 13.54 • Q<sub>ES</sub>: .41 • Q<sub>TS</sub>: .40 • X<sub>MAX</sub>: 6.4 mm • Dimensions: A: 8-3/16", B: 7-3/16", C: 4".

#295-100 ..... \$85.99 LIST **\$65.40** (1-3) **\$62.25** (4-UP)

### ST255-8 10" Series II Woofer

• Power handling: 250 watts RMS/350 watts max • VC<sub>DIA</sub>: 2-1/2" • Le: 1.23 mH • Impedance: 8 ohms • Re: 6.2 ohms • Frequency range: 35-3,000 Hz • Fs: 34 Hz • SPL: 92 dB 2.83V/1m • V<sub>AS</sub>: 2.78 cu. ft. • Q<sub>MS</sub>: 9.50 • Q<sub>ES</sub>: .33 • Q<sub>TS</sub>: .32 • X<sub>MAX</sub>: 5.5 mm • Dimensions: A: 10", B: 9", C: 4-3/4".

#295-110 ..... \$104.99 LIST **\$79.73** (1-3) **\$76.79** (4-UP)

### ST305-8 12" Series II Woofer

• Power handling: 275 watts RMS/380 watts max • VC<sub>DIA</sub>: 2-1/2" • Le: 2.30 mH • Impedance: 8 ohms • Re: 5.7 ohms • Frequency range: 27-2,000 Hz • Fs: 27 Hz • SPL: 92 dB 2.83V/1m • V<sub>AS</sub>: 5.70 cu. ft. • Q<sub>MS</sub>: 11.72 • Q<sub>ES</sub>: .35 • Q<sub>TS</sub>: .34 • X<sub>MAX</sub>: 8.0 mm • Dimensions: A: 12", B: 11", C: 6".

#295-120 ..... \$127.99 LIST **\$96.65** (1-3) **\$92.00** (4-UP)

### ST385-8 15" Series II Woofer

• Power handling: 300 watts RMS/425 watts max • VC<sub>DIA</sub>: 2-1/2" • Le: 4.4 mH • Impedance: 8 ohms • Re: 6.3 ohms • Frequency range: 19-1,000 Hz • Fs: 19 Hz • SPL: 90 dB 2.83V/1m • V<sub>AS</sub>: 9.64 cu. ft. • Q<sub>MS</sub>: 10.46 • Q<sub>ES</sub>: .35 • Q<sub>TS</sub>: .34 • X<sub>MAX</sub>: 8.0 mm • Dimensions: A: 15-1/8", B: 13-7/8", C: 6-9/16".

#295-130 ..... \$169.99 LIST **\$129.85** (1-3) **\$125.00** (4-UP)