HIWATT

Hiwatt Custom Shop amplifiers are also available as combos. Paired with classic Fane loudspeakers and hand-crafted Baltic Birch cabinets.

Dave Reeves Original Circuit Series

Dave Reeves Legacy Series

Cathode Biased Studio Series

	DR504 - Custom 50	DR103 - Custom 100	DR201 - Custom 200	DR405 - Custom 400	DR20/0.5 "Little Rig"	DR88 - Custom 88	SA20 - Custom 20	SS20/40 "Studio Stage"
	Legendary Hi-Headroom, crystal-clean tonal character, instantaneous response, sonic depth and detail have made this classic Dave Reeve's circuit a recording and performance giant for more than 60 years. 50W grants the artist to dial in 'edge of breakup' tones with less volume, perfect for studio recordings as well as on stage.	The original circuit and model that started it all. Famously used by Pink Floyd, Led Zepplin and The Who when Dave Reeves started hand wiring amps in England in the 60's. Extremely high headroom allowed musicians to run effects pedals directly in front of the amp	Famously hand-wired following military spec/standards implemented by Harry Joyce in the 60's. Even larger transformers and KT88 valve compliment offer artists extended high and low frequency range, more power and tighter bass response. Has become a touring workhorse for bassists today.	The DR405 is a rare beast - for those situations where you just can't get enough headroom! A sextet of KT88 valves provide huge low end, incredible transients, and sweet highs. Unlike its 200 watt brother, the DR405 uses the preamp section from the DR103 for a distinctive Hiwatt flavour. Available as a limited built-to-order model, the DR405 is a truly unique playing experience.	The same legendary circuit and tone stack found in our classic DR amps with the ability to play at lesser volumes while retaining clarity and sonic fullness. 0.5W operation makes the Little Rig the ideal tool for the greenroom, home studio and stages that demand uncompromised tone at lesser volumes.	Based on the DR201 with half of the valve compliment. 2x KT88 valves allows this amplifier to reach the 'edge of break up' without blowing the roof off. The DR88 now comes standard with a PPIMV control. This allows the player to push the amp's power section into break up at lesser volumes after the tone stack.	The Custom 20 is Hiwatt's other original circuit valued for it's unique tonal qualities. developed in England in the early 80's with cathode-biased EL84 valves. Less headroom than a traditional Hiwatt with more natural sustain and 'sag' allowing this circuit to achieve breakup and a mid-range focused overdrive sound not traditionally obtainable with the DR circuit without the use of pedals.	The Custom 20/40 is the 4 power valve version of the Custom 20. Easily toggles between 20 and 40 Watts making this an extremely versatile amplifier that effortlessly creates both clean and overdriven tones. The 20 Watt mode is unique to this amp due to the larger transformers which push more headroom than the Custom 20.
Wattage	50W	100W	200W	400W	**Switchable** - 20W or 0.5W	100W	20W	**Switchable** - 40W or 20W
Impedance	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω	Variable Impedance Outputs - 4Ω, 8Ω, 16Ω	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω	Variable Impedance Outputs - 4Ω, 8Ω, 16Ω	Switchable with Impedance Selector - 4Ω, 8Ω, 16Ω
Power Clean/ Power Cranked	Clean: 49 watts Cranked: 95 watts	Clean: 95 watts Cranked: 189 watts	Clean: 118 watts Cranked: 182 watts	Clean: 203 watts Cranked: 351 watts	**20W Mode** Clean: 14W Cranked: 22W | **0.5W Mode** Clean: 1.5W Cranked: 3W	Clean: 68 watts Cranked: 144 watts	Clean: 16 watts Cranked: 22 watts	**Stage Mode** Clean: 25W Cranked: 45W | **Studio Mode** Clean: 10W Cranked: 20W
Preamp Valves	4x ECC83 (12AX7)	4x ECC83 (12AX7)	3x ECC83 (12AX7), 1x ECC81 (12AT7)	3x ECC83 (12AX7), 2x ECC81 (12AT7)	4x ECC83 (12AX7)	3x ECC83 (12AX7), 1x ECC81 (12AT7)	3x ECC83 (12AX7)	3x ECC83 (12AX7), 1x ECC81 (12AT7)
Output Valves	2x EL34	4x EL34	4x KT88	6x KT88	2x EL84	2x KT88	2x EL84	4x EL84
Channel Inputs	Normal Low, Normal High, Bright Low, Bright High	Normal Low, Normal High, Bright Low, Bright High	Normal Low, Normal High, Brilliant Low, Brilliant High	Normal Low, Normal High, Brilliant Low, Brilliant High	Normal, Brilliant, Linked	Normal Low, Normal High, Bright Low, Bright High	Low, High	Low, High
Tone Controls	Bass, Treble, Middle, Presence	Bass, Treble, Middle, Presence	Bass, Treble, Middle, Presence	Bass, Middle, Treble, Presence	Bass, Treble, Middle, Presence	Bass, Treble, Middle, Presence	Middle, Treble, Bass	Middle, Treble, Bass
Features	Ability to Link Channels	Ability to Link Channels	Ability to Link Channels	Ability to Link Channels	Low/Sparkle Switch	**PPIMV** (Post Phase Inverter Master Volume), Ability to Link Channels	Bright Switch, Gain Boost	Bright Switch, Gain Boost, **True Spring Reverb**
Rectifier	Solid State / Diode	Solid State / Diode	Solid State / Diode	Solid State / Diode	Solid State / Diode	Solid State / Diode	Solid State / Diode	Solid State / Diode
Effects Loop	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)	Active (Optional Add-On)