

Comparison Sheet - The new SRA-2075 vs. SRA-120

The SRA-120 has been an Ashly workhorse amplifier since 1992. Amplifier technology has come a long way since then and now it's time to retire our old friend. Recently we introduced the new generation of SRA-Series amplifiers. The SRA-2075 in this new series is a drop-in replacement for the SRA-120. Below is a chart comparing the SRA-120 and the new SRA-2075 for your reference.

Specifications/Features	SRA-2075	SRA-120
Rated Power 20Hz-20KHz, 8 ohm	2x40W	2x45W
Rated Power 20Hz-20KHz, 4 ohm	2x75W	2x60W
Rated Power 20Hz-20KHz, 8 ohm Mono Bridged	1x150W	1x120W
Voltage Gain	26.0dB or 36.0dB	26.0dB or 36.0dB
Damping Factor: - 8 ohm load, < 1 kHz	>200	>200
Input Impedance	20k ohms, balanced	20k ohms, balanced
Maximum Input Level	+21 dBu	+21 dBu
Signal to Noise (20 Hz-20 kHz)	>98dB below full output (unweighted)	100dB below full output (weighted)
Cooling	Convection	Convection
Signal Level Indicators per channel	Signal & Clip	Signal & Clip
Front Panel Indicators	Power, Standby, Protect	Power, Protect
Input Connectors	3- Pin Euroblock	1/4" TRS, Screw Terminal
Output connectors	Screw Terminals	Binding Posts
Idle Power	17W	30W
Dimensions	19"W x 1.75"H x 11"D	19" W x 1.75" H x 10"D
Weight	9 lbs.	16 lbs.
Amplifier Protection	Output Overcurent, DC Output, Main Supply Rail Overvoltage, Chassis Temperature, Inrush Limiting, Mains Fuse	Fuseless short circuit protection, DC, Ultrasonic and RF Protection, Turn-on Delay, Mains Fuse
Power Supply	Switch Mode Power Supply – Internally Selectable 120V or 240V	Toroidal Transformer/Standard Electronics - 120V and 240V Versions (Not Internally Selectable)
Amplifier Circuitry	Class D	Class AB
Headphone Output	Yes	Yes
Switchable High Pass Filter	Yes	No
Remote Turn On/Off	Yes	No
Turn On Delay	Yes	No
List Price	\$540.00	\$579.00

SRA-Series amplifiers incorporate a switch-mode-power supply and Class-D amplifier circuitry, providing a compact, light-weight and power-efficient solution. This series includes four models, available in two- and four-channel configurations, with power ratings of 75W and 150W per channel @ 4 ohms.

Also, if your application requires 70V amplifiers, the TRA-series have the capability to drive four or eight ohm loads and transformer coupled 70V and 100V lines simultaneously. The coupling transformers are internally mounted. Four models are available in two and four channel configurations with power ratings of 75W and 150W per channel.

For more information, please visit the Ashly web site or contact your Ashly representative.