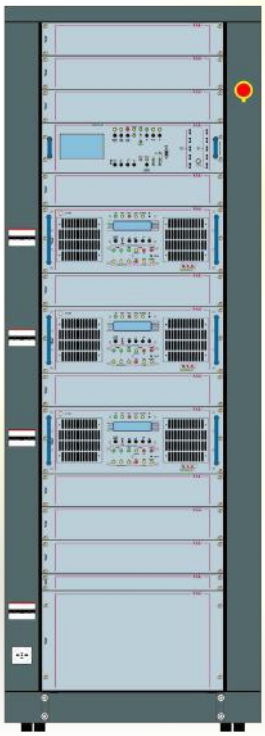
PJ-K-KLC SERIES

PJ-K-KLC

MODEL PJ15K-KLC



ORDERING INFORMATION

Model	Description
PJ15K-KLC	**15.000W** Liquid cooled system.

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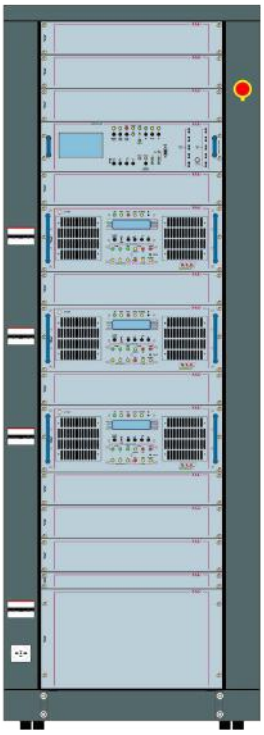

PJ15K-KLC

15.000W Liquid cooled system.

FEATURES

POWER & QUALITY: With the family of RVR's liquid transmitters based on the U-KLC series, is possible to realize compact equipments up to 20kW, with high energy savings thanks to the use of high efficiency pumps and no forcing ventilation. The Cooling system is with low pressure circuit and double pump in automatic switching and diagnostics.

USER-FRIENDLY FEATURES: user-friendly software and a simple, intuitive HM interface let you easily set up and control all machine operating parameters. user-friendly software and a simple, intuitive HM interface let you easily set up and control all machine operating parameters.

PJ15K-KLC

Parameters	U.M.	Value	Notes
GENERALS			
RF Output power	kW	15	
Frequency range		87.5 – 108 MHz programmable in 1,10 or 1000 KHz steps	
Frequency stability	ppm	±1	
Class of emission		180KF8E	
Stereo transmission		Acc. To ITU-R / Rec. 450 (Pilot tone)	
RF output impedance		50 Ω, Unbalanced	
RF Output connector		3-1/8" EIA Flange	
VSWR		1.41:1 with automatic fold-back at higher VSWR	
Asynchronous AM S/N Ratio		⩾ 70 dB unweight, referred to 100% AM modulation at 400 Hz Pre-emphasis and without FM modulation	
Synchronous AM S/N Ratio		⩾ 55 dB, reference to 100% AM modulation at 400 Hz, 50 µs Pre-emphasis with FM modulation at 75 KHz of deviation	
Harmonics suppression and Spurious	dB	Typically 85	
Overall efficiency	%	Typically 70/72	
RF Harmonics		Exceeds ETSI/CCIR/FCC requirements	
RF Spurious		Exceeds ETSI/CCIR/FCC requirements	

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