

## Typical Data for Models 2606-3A and 2606-3B Bandpass Filters

### Performance Specifications

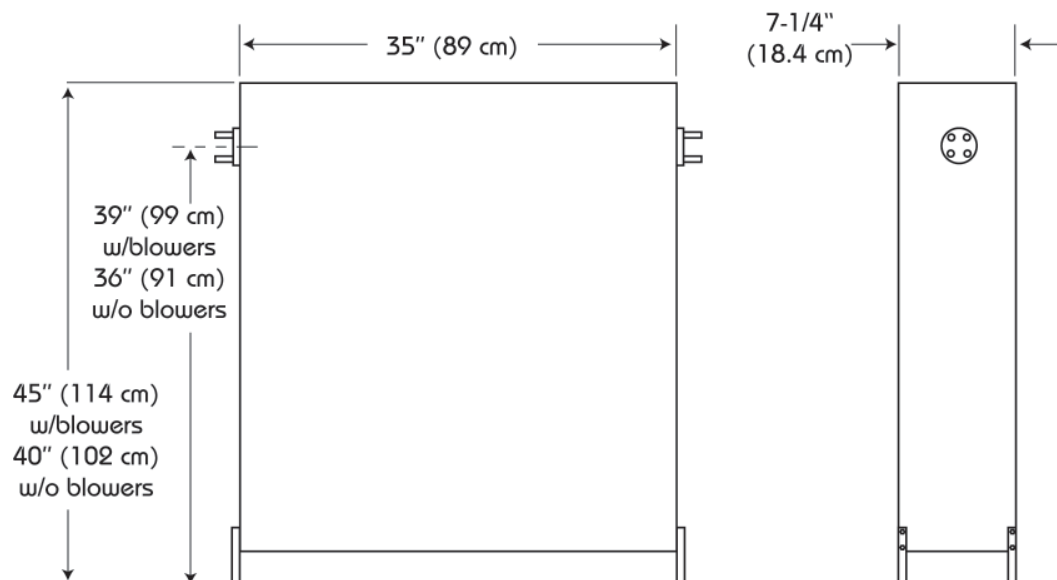
		2606-3A	2606-3B
Type:		Interdigital	
Maximum Input Power:		5 kW	8 kW
Size:		6"	
No. of Poles:		3	
Cooling:		Convection	Forced Air
Typical VSWR	at $\pm 100$ kHz:	1.02:1	
	at $\pm 150$ kHz:	1.05:1	
	at $\pm 200$ kHz:	1.08:1	
Typical Insertion Loss:		-0.45 dB	
Typical Frequency Response (deviation from center frequency)	at $\pm 100$ kHz:	-0.04 dB	
	at $\pm 150$ kHz:	-0.08 dB	
	at $\pm 200$ kHz:	-0.10 dB	
Typical Group Delay (deviation from center frequency)	at $\pm 100$ kHz:	20 nsec	
	at $\pm 150$ kHz:	40 nsec	
	at $\pm 200$ kHz:	100 nsec	
Typical Bandwidth:		$\pm 200$ kHz	



### Inputs, Outputs, and Weight:

	Model 2606-3A	Model 2606-3B
Inputs:	1-5/8" EIA	1-5/8" EIA
Outputs:	1-5/8" EIA	1-5/8" EIA
Shipping Weight:	175 lb (80 kg)	180 lb (82 kg)

### Dimensions:



Document No. ds-2606-3 (070608)

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