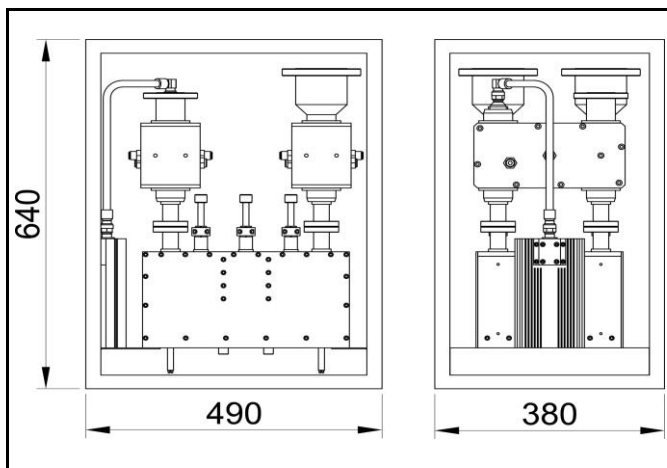


**PART NUMBER: 1421-3-DP318**  
**TITLE: 2 INPUTS UHF ATV/DTV DOUBLE BRIDGE COMBINER**



Tunable within whole UHF range.  
For 6,7,8 MHz channel bandwidth.  
Different connectors on request.



**Input narrowband:** EIA 1 5/8"  
**Input broadband:** EIA 1 5/8"  
**Output:** EIA 3 1/8"  
**Temperature range (C°):** -10 ÷ 50  
**Weight (kg):** 50

<b>DVB-T @ 8 MHz</b>	
Frequency range (MHz)	470 ÷ 862
Bandwidth (MHz)	6 ÷ 8
Narrowband insertion loss (dB)	< 0.3
Broadband insertion loss (dB)	< 0.15
Narrowband return loss (dB)	> 26
Broadband return loss (dB)	> 26
Input/output impedance (Ohm)	50
Min. distance between channels	1 guard channel
Insulation NB>BB (dB)	> 40
Insulation BB>NB (dB)	> 40
Narrowband maximum power (W)	4000 ATV-2000 DTV
Maximum output power (W)	10000 ATV-7000 DTV
Max. group delay variation (ns)	20

