

Furuno Sounder TAP Settings for Airmar CHIRP Transducers

Frequency Designation	Models	Model Frequency Range	Recommended Power	BBFF3	DFF3 FCV-295 FCV-1150	FCV-1200
28-60A	R509,R599	L	3kW	D	C	82
38-75A	R109,R111,CM199	L	2kW	B	B	76
40-60A	B175, SS175	L	1kW	A	A	42
42-65A	B,M,CM,PM,TM265	L	1kW	A	A	46
80-130B	R509,R599, R109,R111,CM199	M	2kW	-	B	67
85-135B	B,M,CM,PM,TM265,B175, SS175	M	1kW	-	A	51
130-210B	R509,R599, R109,R111,CM199	H	2kW	B	C	75
130-210C	B,M,CM,PM,TM265,B175, SS175	H	1kW	B	A	50

*TAP settings allow the sounder to apply the correct voltage/power levels to the transducer based upon transducer impedance

** Failure to set the correct TAP settings may result in damage to the sounder and/or the transducer

*** If your sounder and/or transducer are not listed, do not assume TAP settings. Contact Furuno or Airmar for verification if TAP settings are unknown