

PS	VALUE GUIDE				12-VOLT PORTABLE FRIDGE / FREEZERS			
Maker	\$ ENGEL	NORCOLD	★ NORCOLD	WAECO				
Model	MT-35F	MRFT 40	MRFT 60	CF-40				
Price	\$649	\$799	\$999	\$730				
Price source	eco-fridge.com	pplmotorhomes.com	pplmotorhomes.com	westmarine.com				
Stated capacity (quarts)	34	40	60	39				
Cost per quart of capacity	\$19.08	\$19.97	\$16.65	\$18.72				
Exterior dimensions (LxWxH inches)	25 x 14.25 x 16	25.5 x 14.25 x 20	31.5 x 20.5 x 17.5	23 x 14 x 17.5				
Empty weight (pounds)	46	51	67	35				
Warranty (years)	2	2	2	2				
Waterproof	No	No	No	No				
Compressor type	Swing	Swing	Swing	Reciprocating				
TESTING								
Amp draw (amps)	2.0	2.0	3.1	2.9				
Noise 6" from fan (decibels)	<50	<50	<50	<50				
Ambient temperature	76 F	76 F	76 F	76 F				
Box temperature at 1 hour	9 F	13 F	20 F	9 F				
Box temperature at 2 hour; 1 gal. water inserted	2 F	0 F	-1 F	-2 F				
Box temperature after 3 hours with water	30 F	26 F	12 F	26 F				
Box temperature after 12-hour overnight run	7 F	8 F	-2 F	8 F				
Box temperature 5 hours after power cutoff	47 F	45 F	43 F	47 F				
Warmest regular temperature	46 F	48 F	46 F	-4 F				
★ Best Choice \$ Budget Buy			Note: All have top-mounted lids.					