Thrane & Thrane

Sailor Maritime Duplex VHF radio telephone RT5020

Operational description

RT5020 is a two-way mobile maritime VHF transceiver with built in DSC functionality.

It operates in Duplex mode on dedicated channels.

The operational frequency range is:

Receiving: 150.800 MHz to 157.425 MHz and 160.625 MHz to 163.600 MHz

Transmitting: 150.800 MHz to 157.425 MHz

The transmitter delivers 25 W of power, which can be reduced to 1W.

RT5020 has two separate receivers. One for voice communication and one for DSC reception.

RT5020 is front-operated with push buttons and a large display. Volume and Squelch can be adjusted with wheel knobs.