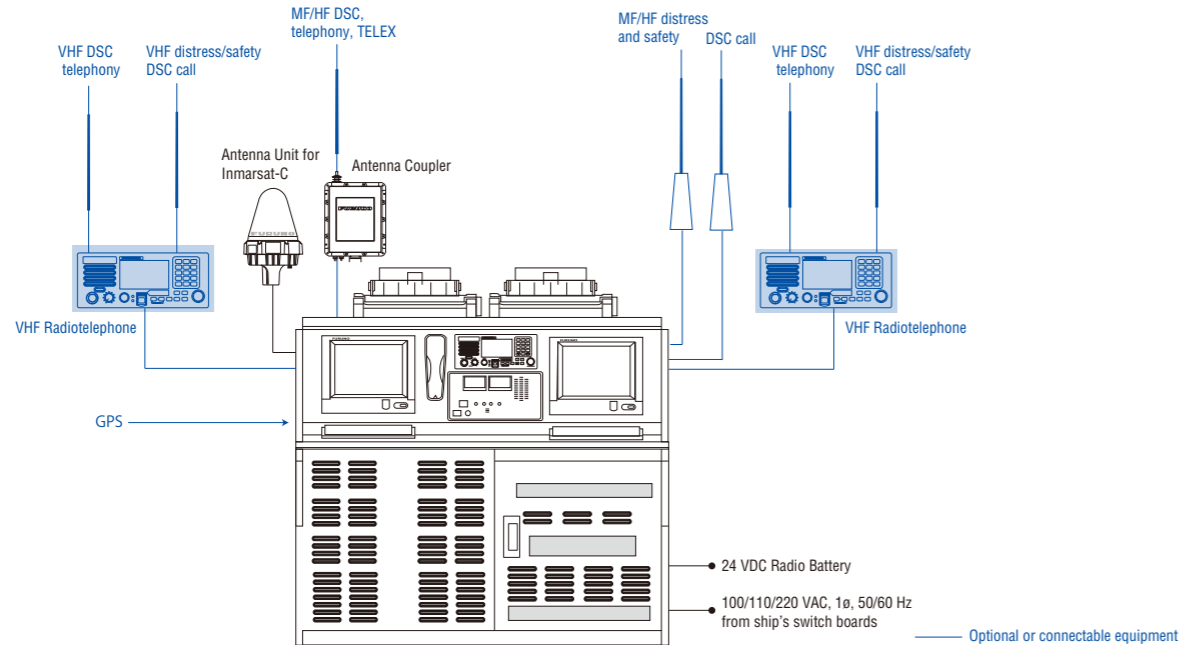
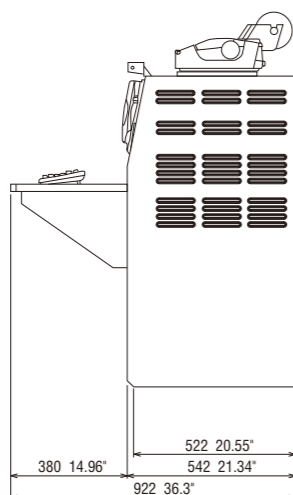
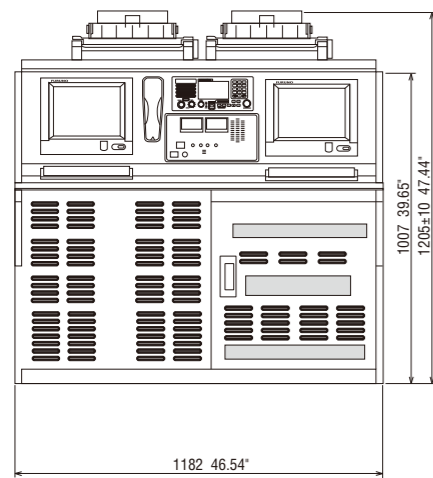


INTERCONNECTION DIAGRAM



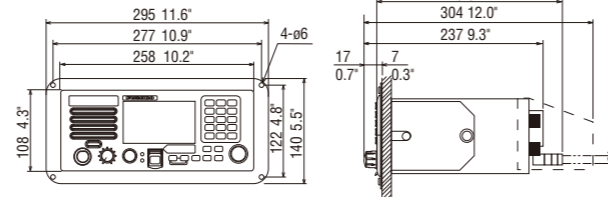
GMDSS Radio Station

RC-1800F2
270 kg 595.4 lb (When the FS-5075 is incorporated)



VHF Radiotelephone

FM-8900S
4.2 kg 9.3 lb



GMDSS

Global Maritime Distress and Safety System

Radio Station



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RICO (PTE) LTD
Singapore
www.rico.com.sg

12021SK Printed in Japan
Catalogue No. W-3264

Model: RC-1800F2

**Quality radio communications equipment
in a single integrated unit for GMDSS sea areas A1-2-3**

FURUNO GMDSS product lineup



- 1** Printer for Inmarsat-C
- 2** Printer for DSC/NBDP
- 3** Inmarsat-C Mobile Earth Station **MES**
- 4** MF/HF Radiotelephone **MF/HF**
- 5** NBDP Terminal **NBDP**
- 6** Battery Monitor Panel

AC/DC power supply as well as battery charger incorporated



MF/HF
MF/HF Radiotelephone

- ▶ MF/HF radiotelephone with DSC facility for GMDSS A3/4 sea areas
- ▶ Fully meets GMDSS carriage requirements for SOLAS ships
- ▶ Meets the new ITU recommendation on digital selective calling system (DSC)
- ▶ Multiple DSC procedures can be performed simultaneously
- ▶ Output power : 150 W (FS-1575), 250 W (FS-2575), 400 W for MF/500 W for HF (FS-5075)

Models: FS-1575/FS-2575/FS-5075



NBDP
NBDP Terminal

The IB-585 NBDP terminal facilitates telex communication. File management, text editor and utility programs ensure straightforward operation.

Model: IB-585



MES
INMARSAT Mobile Earth Station

- ▶ Proven solution for Inmarsat C services
- ▶ Full GMDSS compliance achieved with a printer and AC/DC power supply, incorporated into the radio console
- ▶ Compatibility with SSAS, LRIT, VMS
- ▶ SD card utilized for recording media

Model: FELCOM18



VHF
Marine VHF Radiotelephone

- ▶ Fully meets GMDSS carriage requirements for SOLAS ships
- ▶ VHF Radiotelephone with DSC facility for all GMDSS sea areas
- ▶ Meets the new ITU recommendation on digital selective calling system (DSC)
- ▶ Multiple DSC procedures can be performed simultaneously

Model: FM-8900S