



### Part Numbers

**400-001** RigCom Station  
**400-002NS** RigCom Station (no Speaker)

### Accessories

**10438-002** Microphone I.S. Barrier Kit  
**12801-002** Auxiliary Microphone only  
**51052-003** Auxiliary Footswitch  
**60075-001** Audio Cable, 18 AWG, 2 Pair

### Specifications

#### AC Power

Voltage ..... 120 V ac, 50/60 Hz  
Power consumed (at nominal) ..... 6 VA, 1.8 W  
Off (mute) ..... 6 VA, 1.8 W  
Standby ..... 7.2 VA, 3.6 W  
Maximum Speaker Out ..... 30 VA, 27 W

#### DC Power

Voltage ..... 12 V dc  
Power consumed (at nominal)  
Off (mute) ..... 0.3W  
Standby ..... 3 W  
Maximum Speaker Out ..... 20 W

#### Amplifier PCBA

Frequency Response ..... 300–8 kHz, +/-3 dB  
Audio Output ..... 8.0 watts  
Audio THD Distortion ..... 1% maximum, 8-watt output  
Hum / Noise ..... 1% maximum, 8-watt output  
Gain-Listen Mode ..... 30 dB  
Gain - Talk Mode (speaker as the microphone) ..... 42 dB  
Gain - Talk Mode (auxiliary microphone) ..... 48 dB

#### Speaker (Model 400-001 Only)

Rating ..... 30 watts maximum  
Impedance ..... 16 ohms  
Frequency Response ..... 400–3.5 kHz, +/-6 dB  
Sound Pressure Level, 1 Watt @ 1 Meter, Swept Sine Wave ..... 104 dB SPL

#### Station

Construction / Finish ..... Cast aluminum/Tumblast finish  
Mounting ..... Wall or column, four 7/16 -inch mounting feet with slots  
Connections ..... Plug-in style terminal blocks  
Conduit Entries ..... Bottom - two 3/4-inch NPT  
Top - one 1/2-inch NPT (Model 400-002NS only)  
Bottom - two 3/4-inch NPT  
Dimensions ..... 508.0 x 261.9 x 360.9 mm (20.0 H x 10.31 W x 14.21 D inches)  
Shipping Weight  
Model 400-001 ..... 36.0 lbs.(16.4 Kg)  
Model 400-002NS ..... 23.0 lbs.(10.5 Kg)

#### Environment

Temperature range (operating and storage) ..... -20° C to +60° C (-4° F to +140° F)

#### Approvals

The models below are approved for the following hazardous areas when installed in accordance with Pub.42004-381, Control Drawing # 73214.

##### - Model 400-001 RigCom Station:

NRTL listed (USA) ..... Hazardous locations Class I, Div. 1, Groups C & D  
When auxiliary microphone and/or footswitch is used ..... Hazardous locations Class I, Div. 1, Group D

##### - Model 400-002NS RigCom Station:

NRTL listed (USA) ..... Hazardous locations Class I, Div. 1, Groups B, C & D  
When auxiliary microphone and/or footswitch is used ..... Hazardous locations Class I, Div. 1, Group D