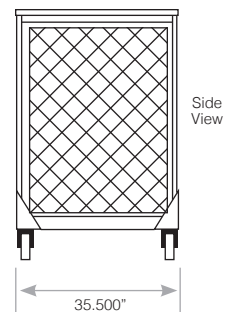
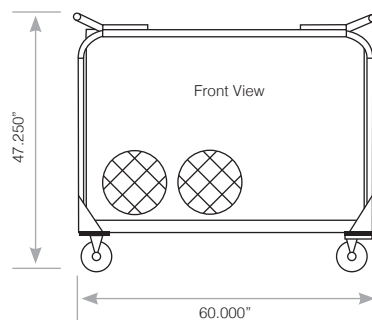


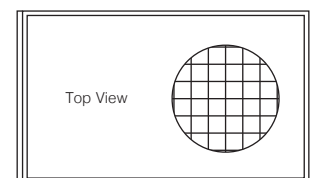
## Isolation Systems Drake DI-5.0RSS Portable AC & Heat Unit

The DI-5.0RSS AC HVAC System offers all-in-one service for your conditioning, area cooling, dehumidifying, and portable heating needs. This outdoor all-weather unit is completely self-contained and portable. It provides 62,000 btu/h cooling and offers optional resistance heater kits. Heater kits available are 4.8/7.2/9.6KW. This unit is also available in 3 Phase.



### Includes:

- (1) Power Cord with Plug End of Choice
- (1) Controller with Case
- (2) 14" Ducts 10' in Length
- (2) 25' Power Cables



Performance	
COOLING CAPACITY	62,000 BTU/HR
RETURN AIR COND DB	20 DEG F DROP
COND AIR SUPPLY	2250 CFM @ 0.1" WET COIL
HEATING CAPACITY	60,000 BTU/H HEAT PUMP
RESISTANCE HEATER	7.2KW, 9.6KW @ 240V
DEHUMIDIFYING	50% RH MAX
MAX OPERATING AMBIENT	125 DEG F ~ 52 DEG C
MIN OPERATING AMBIENT	- 40 DEG F ~ C
RATING AMBIENT	95 DEG F ~ 35 DEG C

Electrical	
VOLTS/PHASE/HZ	208-230V/1PH/60HZ
MAX POWER COOLING	RLA 34.1 (8.2KW) LRA 165
MAX POWER HEATING W/7.2KW	RLA 30 add to HP RLA for total
MAX POWER HEATING W/9.6KW	RLA 40 add to HP RLA for total
MOTOR PROTECTION	SUPPLY BREAKER & INTERNAL CONTACTOR
COMPRESSOR PROTECTION	INTERNAL THERMAL & MOTOR CONTACTOR
COOLING CONTROLS	THERMOSTAT ~ RETURN AIR SENSING
HEATING CONTROLS	THERMOSTAT ~ RETURN AIR SENSING
MODE SELECTOR SWITCH	ON/OFF ~ AUTO TEMP ~ FAN ALWAYS ON
COOLING SAFETY SWITCHES	STD - HI PRESS SWITCH
HEATING SAFETY SWITCHES	HI TEMP - BI METAL DISC

Ducts	
DIAMETER	14"
SUPPLY DUCTS	1
RETURN DUCTS	1
EXTERNAL STATIC PRESSURE	1.0" MAX

Mechanical	
REFRIGERATION STAGES	1 STAGE
HEATING STAGES	1 STAGE - HP+RESISTANCE
COMPRESSOR TYPE	SCROLL
REFRIGERANT TYPE	R410A
EVAP COIL MATERIAL	COPPER TUBE / ALUM FIN
COND COIL MATERIAL	COPPER TUBE / ALUM FIN
EXPANSION VALVE TYPE	TXV-THERMAL EXPANSION
CIRCULATING FAN	FORWARD CURVE
CONDENSER FAN TYPE	AXIAL
SUB BASE MATERIAL	GALVANIZED STEEL
CABINET FINISH	POWDER COAT
WEIGHT	580 LBS