


230V-240V AMBIENT AIR CURTAIN DISCONNECT (FOR CIRCUIT THAT SUPPORTS ALL THE ELECTRICAL FOR THE COMPLETE SYSTEM)				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	40A	40A	40A	40A
6'-0"	40A	40A	40A	40A
7'-0"	40A	40A	40A	50A
8'-0"	40A	40A	40A	50A
9'-0"	40A	40A	40A	50A
10'-0"	40A	40A	40A	60A
11'-0"	40A	40A	40A	60A
12'-0"	40A	40A	40A	60A
*DOOR WITHOUT AIR CURTAIN IS 20A MINIMUM				

460V-480V AMBIENT AIR CURTAIN DISCONNECT (FOR CIRCUIT THAT SUPPORTS ALL THE ELECTRICAL FOR THE COMPLETE SYSTEM)				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	30A			
6'-0"				
7'-0"				
8'-0"				
9'-0"				
10'-0"				
11'-0"				
12'-0"				
*DOOR WITHOUT AIR CURTAIN IS 15A MINIMUM				

575V-600V AMBIENT AIR CURTAIN DISCONNECT (STEP DOWN TRANSFORMER REQUIRED FOR CONTROLLER AND SEPARATE POWER CIRCUIT FOR AIR CURTAIN)				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	15A			
6'-0"				
7'-0"				
8'-0"				
9'-0"				
10'-0"				
11'-0"				
12'-0"				
*DOOR WITHOUT AIR CURTAIN IS 20A MINIMUM				


230V-240V HEATED AIR CURTAIN DISCONNECT				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	25A	35A	35A	60A
6'-0"	35A	35A	35A	60A
7'-0"	35A	60A	60A	60A
8'-0"	50A	60A	60A	60A
9'-0"	50A	60A	60A	60A
10'-0"	60A	60A	60A	
11'-0"	60A	460 SYSTEM IS NEEDED IN THIS AREA		
12'-0"	60A			
*CONTROLLER REQUIRES SEPARATE 20A MINIMUM				

460V-480V HEATED AIR CURTAIN DISCONNECT				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	15A	20A	20A	25A
6'-0"	20A	20A	20A	25A
7'-0"	20A	30A	35A	50A
8'-0"	25A	35A	35A	50A
9'-0"	25A	35A	35A	50A
10'-0"	35A	45A	50A	60A
11'-0"	35A	50A	50A	60A
12'-0"	35A	50A	50A	60A
*CONTROLLER REQUIRES SEPARATE 15A MINIMUM				

575V-600V HEATED AIR CURTAIN DISCONNECT				
	HEIGHT			
WIDTH	5'-0" - 8'-5"	8'-6" - 12'-5"	12'-6" - 15'-5"	15'-6" - 18'-0"
5'-0"	15A	15A	15A	25A
6'-0"	20A	15A	15A	25A
7'-0"	20A	25A	30A	40A
8'-0"	30A	30A	30A	40A
9'-0"	30A	30A	30A	40A
10'-0"	40A	35A	40A	60A
11'-0"	40A	40A	40A	60A
12'-0"	40A	40A	40A	60A
*CONTROLLER REQUIRES SEPARATE 15A MINIMUM				

ELECTRICAL SERVICE REQUIREMENTS

ADV-XTREME

MODEL 887 HIGH SPEED FREEZER AND COOLER DOOR		
PROJECT		
ARCHITECT		
CONTRACTOR		
DEALER		
PLANT		
DWG. NO.	DATE:	
SHEET 02 OF 02	BY:	