

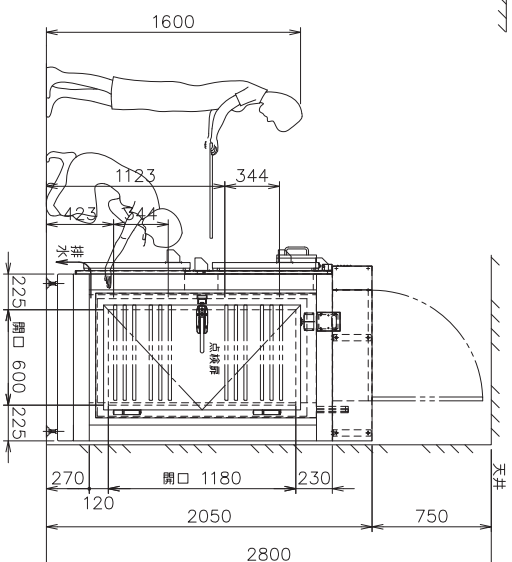
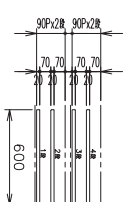
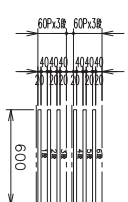


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CONGELADOR PROTON PF-60



PF60-6T-00B

PF-60 specification Document

| Chapter | Specification |
|---|---|
| Standard specification | |
| Use | foodstuffs rapid-freeze device |
| Inside temperature setting | air blast method -35℃~-38℃ |
| A temperature of foodstuffs | Standard value at first about 20℃ → -18℃ |
| Throughput | 60kg/h freezing It has the capability to freeze 60 kg per hour of food. Standard value The amount of moisture in food is made into 60%. |
| Freezing time | depending on food ,foods size ,properties of matter Please check a standard by a prior test. |
| Standard capacity | With trays : SUS304 600×400×20H 16 pieces (Trays which can be stored) 1 room (8trays) x 2 available options : with trays 24 piece (Trays which can be stored) Maximum storing height : 190mm |
| Dimensional outline drawing | Refer to attached sheet. |
| Trays sizes | SUS304 600W×400D×20H |
| Transmitter sets | Transmitter amplifier x 2 Antennas x 8 |
| The set of "yoke unit mechanism" | 「800W×600D×190 H」×a row ×4 sets |
| Main body | Main aggregate : SUS304 heat insulator : Urethane panel facebar ; SUS304 |
| Freezing machine | R404A、"integrated air cooled type condensing unit" (installed outdoors) |
| Coolig fan | SUS blower |
| Coolig machine | copper pipe , an aluminum fin Cation electrodeposition coating |
| Continuous operation hours | 8 hours |
| Defroster system | watering method |
| Main body weight | about 1200kg |
| Equipment work | |
| Electrical equipment and water supply and drainage of factory structure | Electric supply to a main body and an exterior unit (freezer) ※see annex flow sheet |
| Water supply | 0.2MPa、25A |
| Electricity | Electric supply to a main body and an operator control panel rated power : 2.5kW (3Φ 200V) Electric supply to an exterior unit (freezer) rated power : 11kW (3Φ 200V) |
| Drainage | A watering defroster is performed from a front door of main body. |