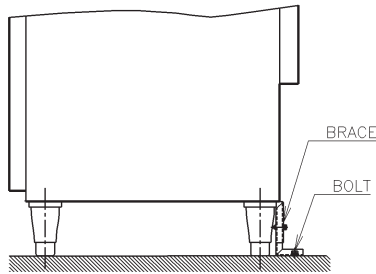
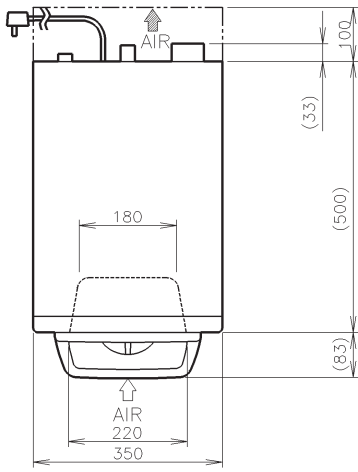
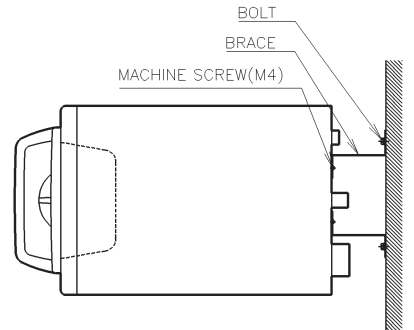


# I. SPECIFICATIONS

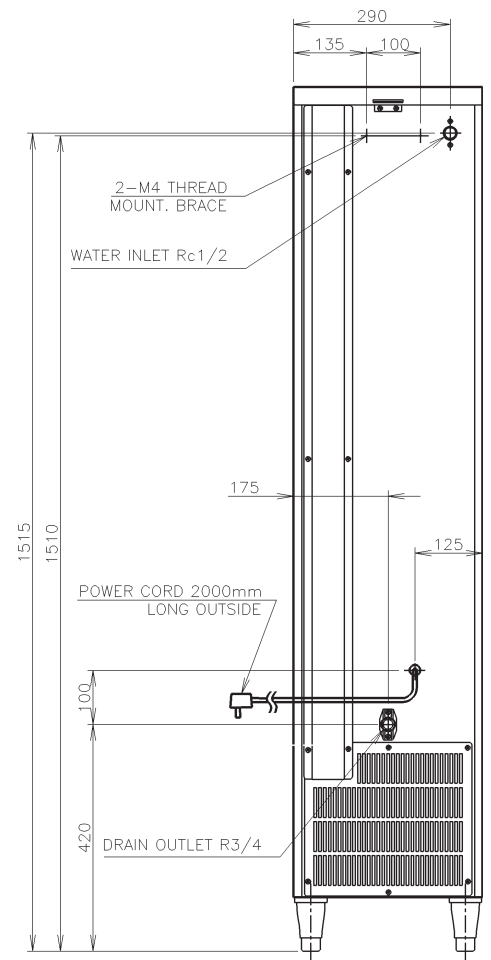
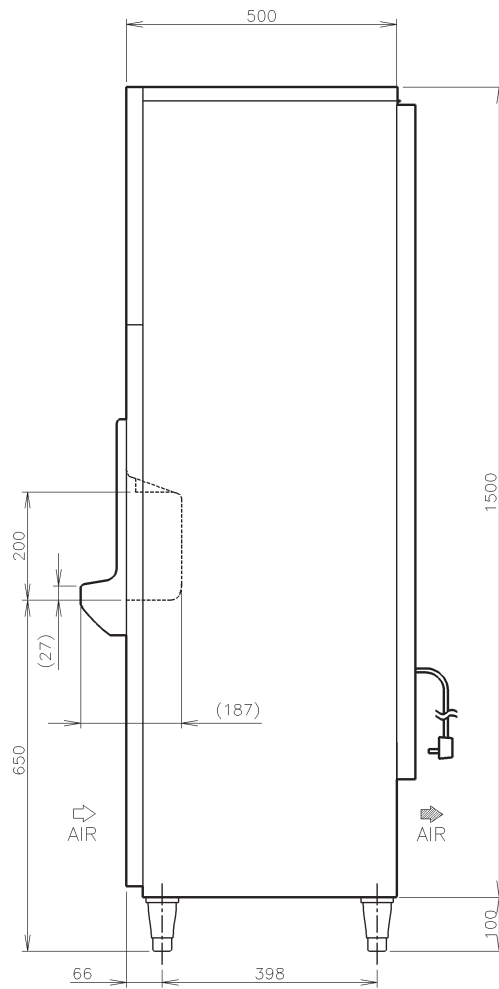
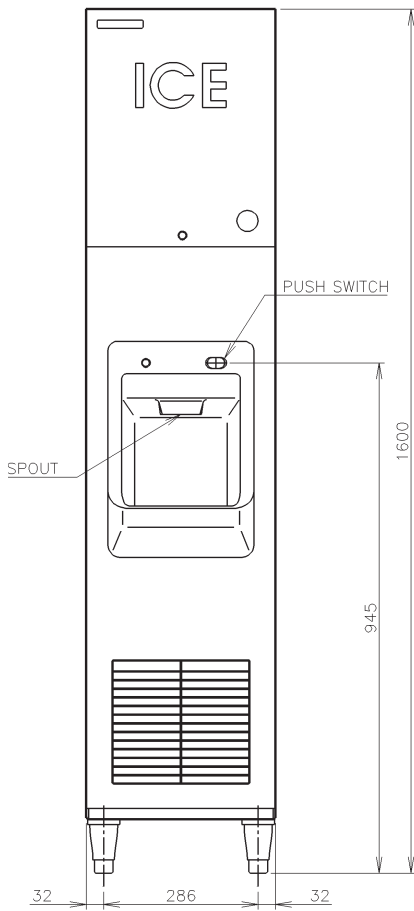
## 1. DIMENSIONS/CONNECTIONS



SAFETY BRACKET INSTALLATION(FLOOR MOUNTING)



SAFETY BRACKET INSTALLATION(WALL MOUNTING)



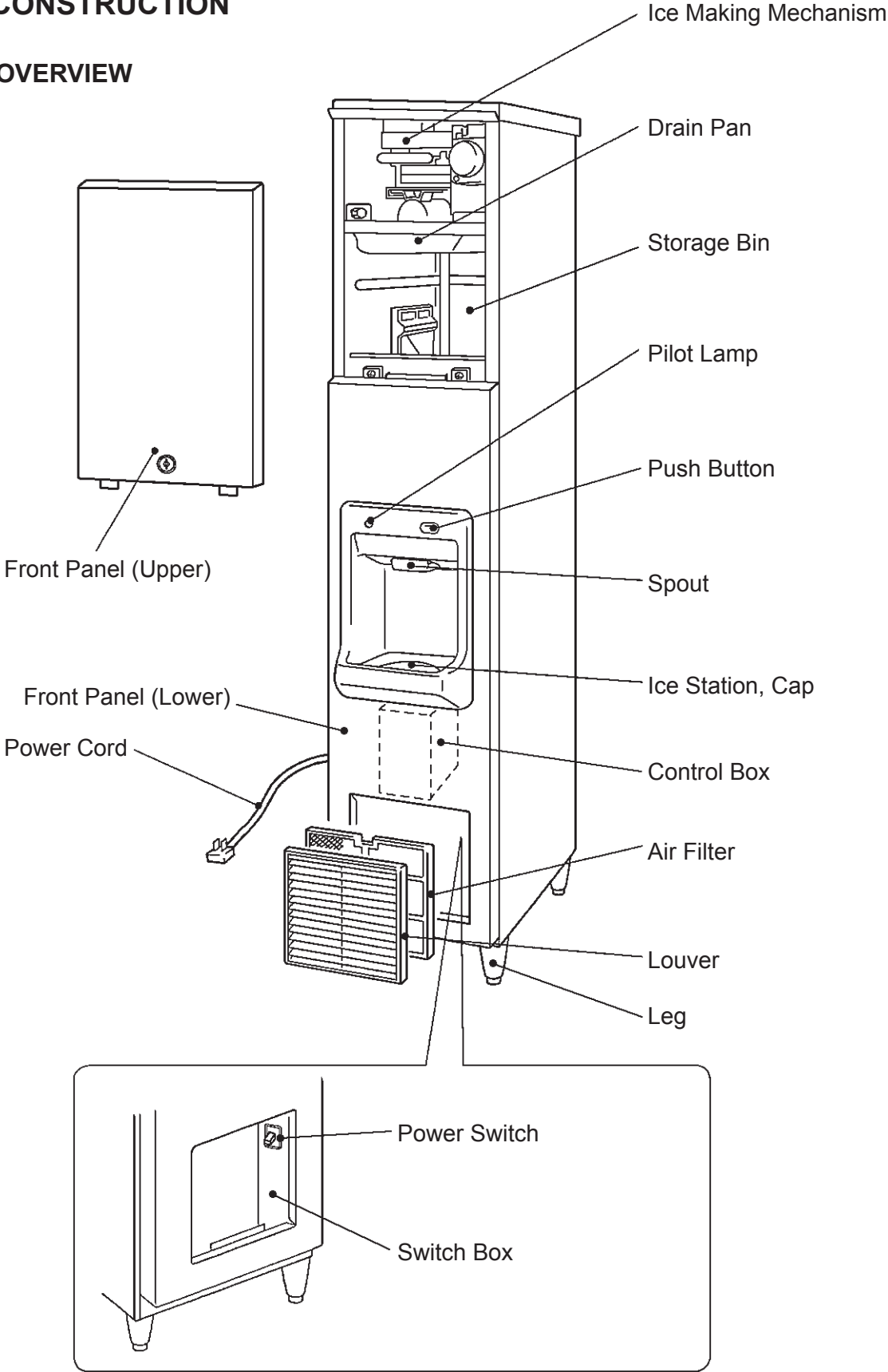
## 2. SPECIFICATIONS

AC SUPPLY VOLTAGE AMPERAGE STARTING AMPERAGE ELECTRIC CONSUMPTION POWER FACTOR POWER SUPPLY CAPACITY	1 PHASE 220 - 240V 50Hz 2.1A (Ambient temp. 32°C, Water temp. 21°C) 13A 320W (Ambient temp. 32°C, Water temp. 21°C) 63% Min. 0.86kVA (3.6A)
ICE PRODUCTION PER 24h	Approx. 32kg (Ambient temp. 10°C, Water temp. 10°C) Approx. 33kg (Ambient temp. 21°C, Water temp. 15°C) Approx. 27kg (Ambient temp. 32°C, Water temp. 21°C)
WATER CONSUMPTION PER 24h	Approx. 0.20m <sup>3</sup> (Ambient temp. 10°C, Water temp. 10°C) Approx. 0.21m <sup>3</sup> (Ambient temp. 21°C, Water temp. 15°C) Approx. 0.17m <sup>3</sup> (Ambient temp. 32°C, Water temp. 21°C)
SHAPE OF ICE FREEZE CYCLE TIME ICE PRODUCTION PER CYCLE MAX STORAGE CAPACITY ICE RELEASE CAPACITY	Cube Approx. 28 x 28 x 32mm Approx. 23 min (Ambient temp. 21°C, Water temp. 15°C) Approx. 0.6kg/27pcs Approx. 15kg Approx. 1700g/min
DIMENSIONS (DRAWING No.) EXTERIOR  STORAGE BIN CONNECTIONS - ELECTRIC - WATER SUPPLY - DRAIN	350mm(W) x 500mm(D) x 1600mm(H) (3X5452) Plastic (Delivery stage, Louver), Acrylic Painted Steel (Front), Colored Steel (Top, Side), Galvanized Steel (Rear) ABS Plastic, Insulation: Polyurethane Foam Y-type Con. (with UK Plug) Inlet Rc 1/2 (Connected at rear side) Outlet R 3/4 (Connected at rear side)
ICE MAKING SYSTEM HARVESTING SYSTEM	Cell type Hot Gas Defrost
COMPRESSOR CONDENSER  HEAT REJECTION EVAPORATOR REFRIGERANT CONTROL REFRIGERANT CHARGE	Hermetic 215W Model FR8.5G Air-cooled, Fin and Tube type 600W (520kcal/h) (Ambient temp. 32°C, Water temp. 21°C) Tin-plated copper tube on sheet Capillary Tube R-134a 190g
ICE MAKING CONTROL SYSTEM HARVESTING CONTROL SYSTEM ICE MAKING WATER CONTROL SYSTEM BIN CONTROL SYSTEM	Thermistor, Timer Thermistor Timer, Water Pan's movement Microswitch with time delay } Controller Board
ELECTRICAL PROTECTION COMPRESSOR PROTECTION	Class I Appliance, 5A Fuse Auto-reset Overload Protector
WEIGHT PACKAGE	Net weight 65kg / Gross weight 71kg Carton 449mm(W) x 694mm(D) x 1670mm(H)
ACCESSORIES	Mounting Brace, Installation Kit
OPERATION CONDITIONS AMBIENT TEMP. WATER SUPPLY TEMP. WATER SUPPLY PRESSURE	1 - 40°C 5 - 35°C 0.5 - 8bar (0.05 - 0.78MPa)
We reserve the right to make changes in specifications and design without prior notice.	

# II. GENERAL INFORMATION

## 1. CONSTRUCTION

### [a] OVERVIEW



# [b] WATER CIRCUIT AND MACHINE COMPARTMENT

