



- Notes:
1. the evaporator and compressor unit are for indoors, while air-cooled condenser is for outdoors;
 2. there should be 1m around the unit and at least 0.6m from the top for operation and maintenance;
 3. condenser should be within 5m from the compressor unit and 1m higher than the unit;
 4. water inlet & outlet, main power cable and refrigeration pipe should be connected to the appointed interfaces of our equipments on site;
 5. the unaccounted should be according to our standards, while others subject to actual design;
 6. the drawing is for reference only, and the supply range is subject to the contract.

Technical Data

water inlet temp.	20°C
ambient temp.	30°C
condensing temp.	43°C
ice thickness	about 10mm
production cap.	15t/24hr
power supply	380V/50Hz/3P
refrigerant	R404A
installation power	about 86kW
water consumption	0.625m ³ /hr

Designed by	Checked by	Approved by - date	File name	Date	Scale
HA/MD/XYUAN				09/01/21	

RECOM ICE SYSTEMS Technology and Service		15T plate ice machine layout	
PM150AF	Edin	Sheet	