

FD-20R Commercial Freeze Dryer



FD-20R could satisfy any freeze drying process in commercial range, also could meet small to medium volume industrial lyophilization, products like freeze dried food, instant coffee, Soup, Fish, Meat, prepared meals, fruit, dairy, vegetables could success freeze dry with the machine.

Based on workshop layout, FD20R could be design all include body or modular plant, whether you choose, Huayu Brother engineer team will precision design and manufacture the plant to perfect fit your factory.

The model useable shelf area 20.6m², ice condenser capacity 250L in 24hrs, nominated freeze drying capacity 200kg one batch.

Technical Parameters:

Model	FD-20R
Shelf area	20.6sq.m
Ice capacity	250kg/24hr
Shelves	13+1
Shelf size	1260*1380mm
Material tray size	610*650mm
Material tray quantity	52pcs
Shelves temp.	-40 to +120°C
Condenser temp.	<-65°C
Vacuum degree	<15Pa
Power install	50kwh
Drying House Size	4000*2700*3500mm
Voltage	380V/50-60Hz/3P
Design standard	FDA, GB, CE