

punctuality is an indication of competence

technical data of horizontal flexible plate freezer

	HS Flex	
	mm	ft
Maximum length	3300	10' 10"
Maximum width	2440	7' 11"
Plate thickness	30	1.2"
Plate size	As for request	
Number of freezing stations	Depending on height available	
Frame work	Hot-dip galvanized or Stainless steel	
Freezing plates	Sea-water resistant aluminum alloy approved for contact with human food. "Single pass"-system	
Cover plates hoses	Stainless steel	
Refrigerant hoses	Flexible PTFE hoses with stainless steel armoring, individually pressure-tested	
Hose fittings	Stainless steel	
Hydraulic lifting cylinders on plates	Stainless steel AISI 304	
Hydraulic pressure cylinders	Stainless steel	
Hydraulic piping	Stainless steel	
Hydraulic fittings	Stainless steel	
Operation	Electric operation with control panel	
Motors	Electric and Hydraulic	
Power	3 x 440 AC/40	
Power consumption	2 x 5,5 kW	
Hydraulic	18L/min at 60 bar	
Approvals	CE – PED - DNV – EAC – RMRS	

