

Bock F16-1751 NH3 chiller / heatpump

Specifications

Производитель	Bock
Тип	F16-1751 NH3 chiller / heatpump
Тип продукта	Water Cooled Chiller
кВт	131
Мощность, тонн	38
Хладагент	NH 3 (ammonia)
Тип хладагента	Ammonia
Compressor(s) type & model	Bock F16-1751
Stock	2

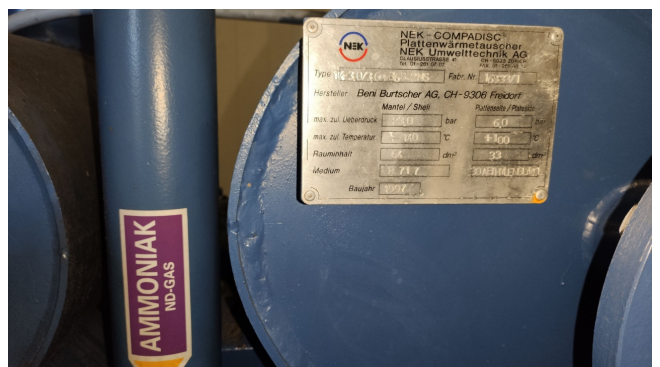


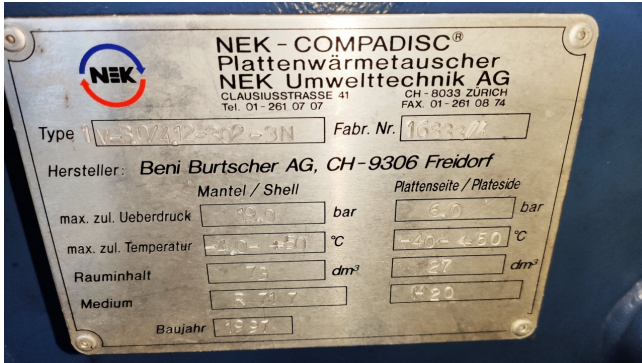
Description

Used Bock F16-1751 NH3 chiller / heatpump

Used AMMONIA chiller which can be used as heatpump. Build on steel frame with Bock F16-1751 compressor and 45kw E-motor. Including 2 PHE exchangers made by NEK-Compadisc .







NH ₃		Performance data										1.450 rpm
Type	Cond. temp. °C	Cooling capacity $\dot{Q}_0$ [W]										Power consumption P [kW]
		Evaporating temperature °C										
		15	10	5	0	-5	-10	-15	-20	-25	-30	
F16/1751 NH ₃	10 Q					141500	113200	88200	67900	51000	37300	
	10 P					18,80	18,20	17,30	16,10	14,80	13,50	
	20 Q			199000	162000							
	20 P			21,00	21,20	21,10	20,40	19,30	18,00			
	40 Q	270000	224000	183000	147000	116000	89000	66800				
	40 P	24,30	25,70	26,30	26,10	25,30	24,10	22,30				
	60 Q	250000	205000	165000	131000	102000						
	60 P	33,10	33,60	33,20	32,00	30,20						
	80 Q	230000	181000	140000	117000							
	80 P	43,40	42,40	40,50	37,80							