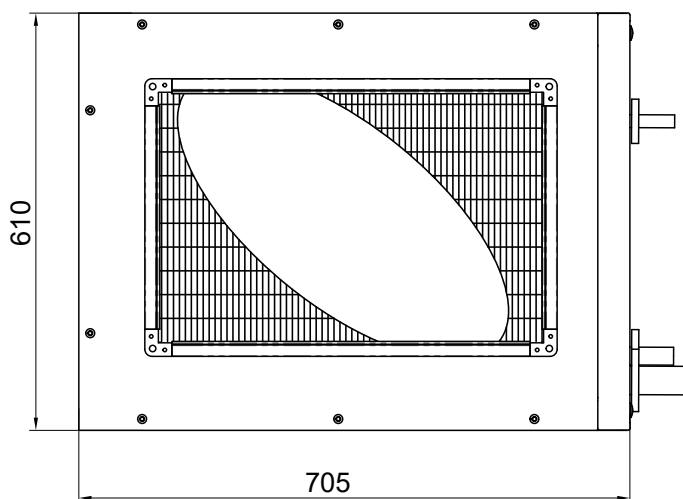
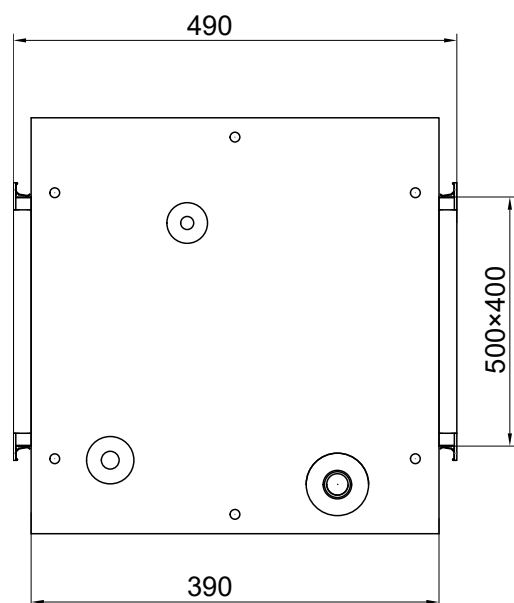


Date:	13.06.2024	Reference:	765300008	Price without VAT:	[€]
Offer No.:		Selection no.:	s00857	Discount:	[%]
Worked out:	magdalena.d			Price without VAT:	[€]

Type	DCF-1,2-8-IS1	Heating:	Cooling:
AIR:	Actual capacity		3,2 [kW]
	Safety on surface / capacity		106,4 / 140,3 [%]
	Sensible heat ratio		0,64
	Air flow rate		1170 [m³/h]
	Inlet temperature		25,1 [°C]
	Inlet relative humidity		60 [%]
	Outlet temperature		20 [°C]
	Outlet relative humidity		74,1 [%]
	Actual air velocity		1,7 [m/s]
	Pressure drop wet / dry		34 / 31 [Pa]
	Condensed water		1,6 [kg/h]
REFRIGERANT:	R32		
	Evaporation pressure		9,8 [bar]
	Evaporation temperature / superheating		6 / 10 [°C]
	Mass flow rate		0,01 [kg/s]
	Pressure drop		1 [kPa]
	Actual fluid velocity		0,03 [m/s]

SKETCH:	COIL CODE:	DX-G10-03R-0460-0420-270/-10-1×07C-26F-M1-CDE-IS1-RC-1×½/1×22-150
	Distributor:	D12-6-7×1_4



Technical features:

Connections inlet	plain end 1×½"	Weight	49 [kg]
Connections outlet	plain end 1×22	Refrigerant mass	0,2 [kg]
Tubes, manifold	Cu	Internal volume	1,8 [dm³]
Fins	Al	Exchange surface	11,6 [m²]
Frame	FeZn	Max. allowable pressure PED 97/23/CE	42 [bar]
		Min / Max allowable temperature	-20 / 80 [°C]