

# Bitzer 4T.2 tank aggregate

## Specifications

Marque	Bitzer
Le type	4T.2 tank aggregate
Réfrigérant	Freon
kW at 0°C/+40°C	47.86
kW at -10°C/+40°C	32.9
kW at -20°C/+40°C	21.67
kW at -30°C/+40°C	13.39
kW at -40°C/+40°C	7.55
Électromoteur Specs	N/A
Remarques	We would like to know which refrigerant is in your system
Stock	1



## Description

### Used Bitzer 4T.2 tank aggregate

Used tank aggregate with a Bitzer 4-T open type reciprocating compressor and electromotor. "\*Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. Optional we can arrange shipment and export documents."



IE	Ic	Cooling capacity				COP [-]		COPIER	
		0°C	-10°C	-20°C	-30°C	-40°C	-50°C	-60°C	-70°C
30°C	Q [W]	55782	38512	25606	16127	9342	--	--	--
	Q* [W]	55782	38512	25606	16127	9342	--	--	--
	P [kW]	11,18	10,28	8,90	7,25	5,55	--	--	--
	Oc [W]	60561	48794	34505	23376	14882	--	--	--
	COP [-]	4,99	3,75	2,88	2,22	1,68	--	--	--
	COP* [-]	4,99	3,75	2,88	2,22	1,68	--	--	--
	m [kg/h]	1418	958	627	391	225	--	--	--
n [1/min]	1450	1450	1450	1450	1450	--	--	--	
40°C	Q [W]	47861	32907	21674	13395	7456	--	--	--
	Q* [W]	47861	32907	21674	13395	7456	--	--	--
	P [kW]	12,70	11,36	9,64	7,75	5,91	--	--	--
	Oc [W]	60559	44271	31317	21148	13368	--	--	--
	COP [-]	3,77	2,90	2,25	1,73	1,26	--	--	--
	COP* [-]	3,77	2,90	2,25	1,73	1,26	--	--	--
	m [kg/h]	1373	921	596	364	201	--	--	--
n [1/min]	1450	1450	1450	1450	1450	--	--	--	
50°C	Q [W]	39849	27292	17777	10715	5614	--	--	--
	Q* [W]	39849	27292	17777	10715	5614	--	--	--
	P [kW]	14,36	12,62	10,60	8,51	6,56	--	--	--
	Oc [W]	47856	35013	25178	16573	10171	--	--	--
	COP [-]	2,77	2,18	1,68	1,27	0,85	--	--	--
	COP* [-]	2,77	2,18	1,68	1,27	0,85	--	--	--
	m [kg/h]	1150	750	500	300	170	--	--	--