

Bluebox/Western ALFA ST 141

Specifications

Производитель	Bluebox/Western
Тип	ALFA ST 141
Тип продукта	Air Cooled Chiller
кВт	34.5
Мощность, тонн	9.8
Хладагент	Freon
Тип хладагента	R422D
Liquid buffer tank	✓
Pump	✓
Sizes	1700x1060x1410 mm (LxWxH)
Compressor(s) type & model	copeland ZR16M3-TWD-551
Display	U chiller
Number of fans	2
Fan specifications	130V // 850 RPM // 2.4/2.7 A Max
Примечания	Y.o.b. 1998
Stock	1



Description

Used Bluebox/Western ALFA ST 141

Used, but in good condition, Bluebox/Western ALFA ST 141 Air Cooled Waterchiller, built in 1998. This used waterchiller has 1 Compressor Copeland ZR16M3-TWD-551 a pump and a liquid buffer tank containing 200 liter. With 2 fans with an airflow of 11088 m³/h (3.080 m³/s) *All components of this used chiller will be tested on good working, leak free condition (condensing blocks), compressors, fans, control panel, etcetera). Choosing HOSBV means buying with warranty. We perform an industrial cleaning and rust spots will

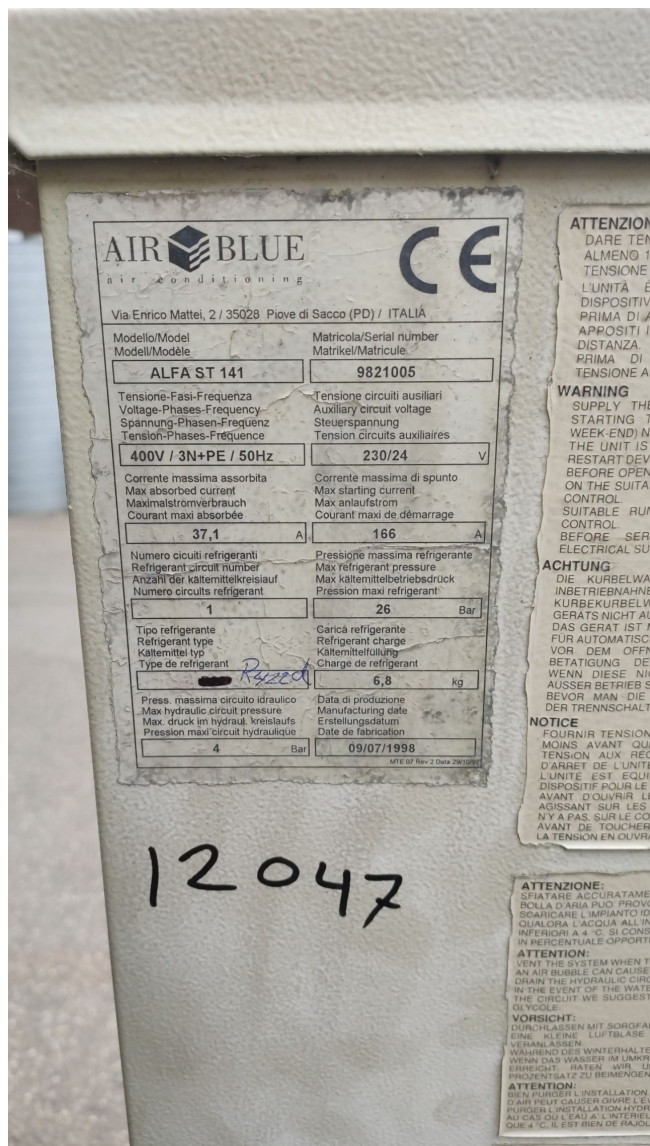


be covered. Also, we can arrange your
shipment.









Dati tecnici / Technical data

Grandezza unità / Unit size	91	101	141	161
Potenza frigorifera meccanica / Mechanical cooling capacity (1)	KW 20,6	26,7	34,5	39,3
Potenza assorbita compressore / Compressor power input (1)	KW 6,8	9,4	10,9	13,6
Alimentazione elettrica unità / Unit power supply	V/ph/Hz 400/3+N/50	400/3+N/50	400/3+N/50	400/3+N/50
Massima potenza assorbita / Maximum absorbed power (*)	KW 9,8	12,4	15,7	18,8
Corrente massima assorbita / Full load current (**)	A 28,6	31,3	41,0	42,6
Corrente di spunto / Max starting current	A 99,6	132,6	164,0	194,0
Potenza frigorifera in free-cooling / Free-cooling capacity (2)	KW 12,2	13,0	20,8	21,4
Portata miscela acqua - glicole / Water - glycol mixture flow	l/s 1,10	1,43	1,85	2,10
Carica refrigerante R 22 / R 22 refrigerant charge	kg 16,0	17,0	19,0	19,0
Compressori / Compressors				
Tipo / Type	/	Ermetico Scroll / Scroll		
N.ro x Carica olio / N.ro x Oil charge	n° x lt 1 x 2,5	1 x 4,0	1 x 4,0	1 x 4,0
Condensatore / Condenser				
Tipo / Type	/	Batteria alettata / finned coil		
Superficie frontale / Frontal area	m² 1,000	1,000	1,677	1,677
Batteria free-cooling / Free-cooling coil				
Tipo / Type	/	batteria alettata / finned coil		
Superficie frontale / Frontal area	m² 1,000	1,000	1,677	1,677
Ventilatori / Fans				
Tipo / Type	/	Assiali / Axial		
Portata aria / Air flow	m/s 1,722	1,653	3,080	3,080
N° x potenza installata / N° x Nominal power input	n° x KW 1 x 53	1 x 53	2 x 53	2 x 53
N° x corrente nominale motore / N° x Nominal absorbed current	A 1 x 2,4	1 x 2,4	2 x 2,4	2 x 2,4
Evaporatore / Evaporator				
Tipo / Type	/	Piastre / Plate		
Contenuto d'acqua serbatoio / Storage tank water volume	l 100	100	200	200
Attacchi idraulici / Hydraulic connections	Æ BSP F 1"1/4	1"1/4	1"1/4	1"1/4
Potenza nominale pompa / Pump nominal power	KW 0,9	0,9	1,5	1,5
Corrente nominale motore pompa / Pump nominal absorbed current A	2,2	2,2	3,8	3,8
Alimentazione elettrica pompa / Pump power supply	V/ph/Hz 400/3/50	400/3/50	400/3/50	400/3/50
Prevalenza utile / Available pressure	kPa 120	115	120	115
Dimensioni / Dimensions				