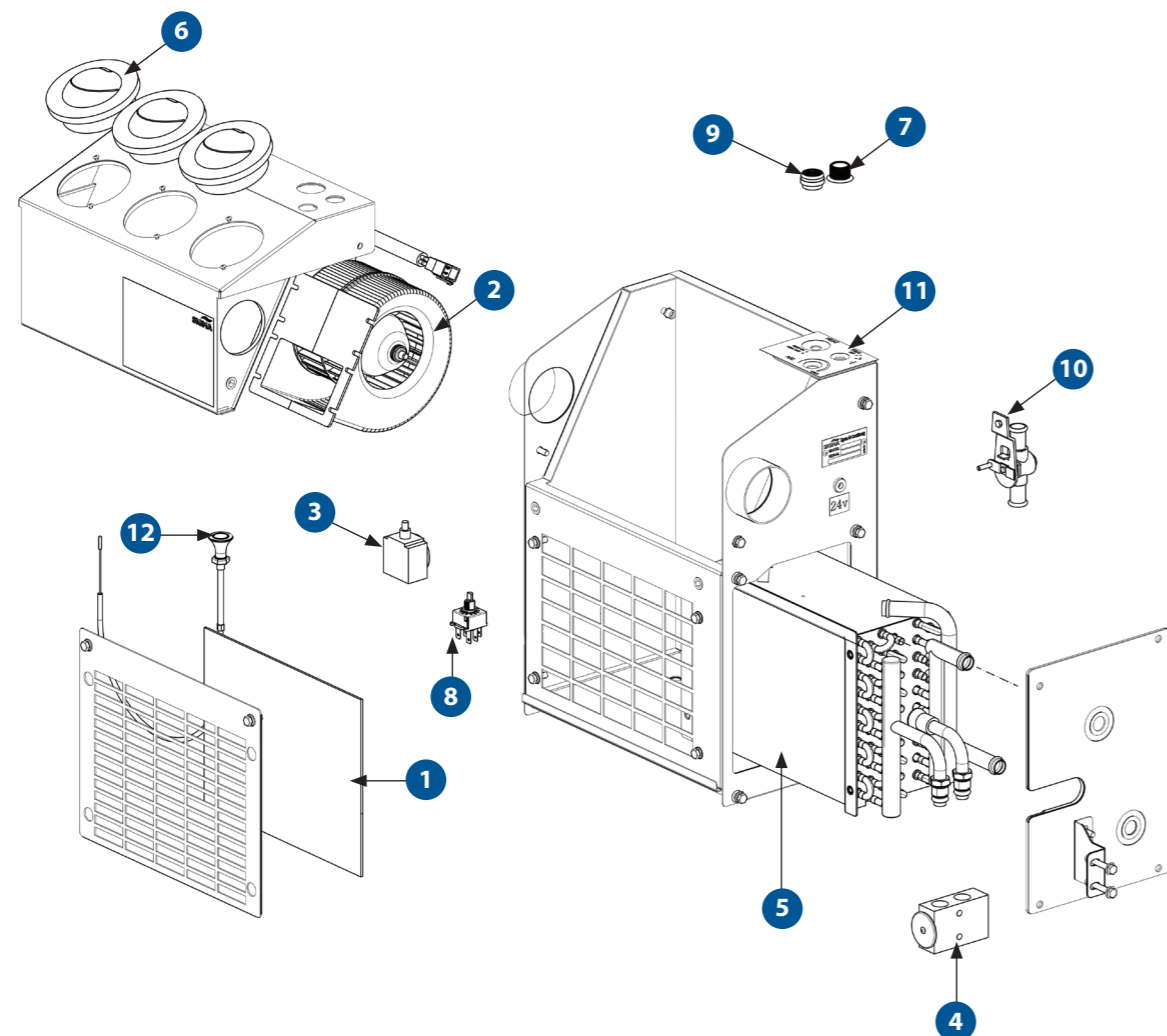




# EFF4

## INTERNAL EVAPORATOR

EFF4BX1



## SPARE PARTS

PART NO.	DESCRIPTION	QTY
1	S3938009 FILTER MEDIA	1
2	AU4001001 FAN DECK 24V 3SPEED	1
3	UE016 THERMOSTAT DEICE STUD	1
4	H0092214 TX VALVE	1
5	AU1201012 EVAPORATOR + HEATER COIL 250MM X 190MM X 66MM	1
6	AU821301 DIFFUSER ROUND 75MM PLASTIC	3
7	UC451 KNOB 1/4 BLACK PLASTIC 21MM	1
8	UE335 ROTARY SWITCH 3-SPEED C/W NUT	1
9	UC022 KNOB SNOWFLAKE 6.35MM	1
10	AU744827 VALVE WATER 16MM	1
11	H0001668 LABEL - EVAPORATOR CONTROL	1
12	UC042 CABLE PUSH/PULL F/DRIVE 1500MM	1
	UC504 DRAIN NOZZLE 13MM	2
	AU552403 O-RING 134A SIZE 13/32" #8	2
	UC020 HOSE CLEAR PVC 12 5MM ID	1

## SPECIFICATIONS

	METRIC	IMPERIAL
<b>Cooling Capacity</b>	4.0 kW	13648 BTU
<b>Heating Capacity</b>	4.5 kW	15354 BTU
<b>Fan Speeds</b>	3	3
<b>Air Flow</b>	100 l/s	212 CFM
<b>Power Supply</b>	24V	24V
<b>Current Draw</b>	5 A	5A
<b>Refrigerant</b>	R134a	R134a
<b>Maximum Ambient Temperature</b>	46°C	115°F
<b>Weight (nominal)</b>	15.0 Kg	33.0 lbs
<b>Technical Manual Reference</b>	SM518-3938	SM518-3938
<b>Dimension L X W X H</b>	389mm X 209mm X 453mm	15.3in X 8.2in X 17.8in

## MAINTENANCE

MONTHLY / 500 HOURS	
S3938009	FILTER MEDIA
ANNUALLY / 5,000 HOURS	
AU4001001	FAN DECK 24V 3SPEED
3 YEARS / 15,000 HOURS	
UE016	THERMOSTAT DEICE STUD
H0092214	TX VALVE

Please contact SIGMA for more information including details on an overhaul scope and interval. Maintenance periods and scope are dependent on application and site conditions, and are to be used as a guide.

## COMPANION ITEMS

PART NO.	DESCRIPTION
EC12C4	Electric Condenser
EB9P4X	Pressuriser
HDC150	Hydraulic Compressor
AU2961001	Electric Compressor
AU110388	Radiator Condenser
AU270306	Engine Driven Compressor
AU270307	Engine Driven Compressor
AU2790311	Engine Driven Compressor
AU270312	Engine Driven Compressor
AU531422	Receiver Drier

- DRAGLINE & SHOVEL
- DRILL
- EXCAVATOR
- DOZER
- TRUCK
- WHEEL LOADER
- CONSTRUCTION
- UNDERGROUND EQUIPMENT
- INDUSTRIAL
- SMELTERS
- RAIL SPECIAL VEHICLES

OVERVIEW  
PRESSURISERS  
E SERIES  
H SERIES  
M SERIES  
T SERIES  
PILOT CONTROL BOXES  
SERVICEABLE PARTS  
UNDERSTANDING HVAC  
POLICIES