



Condensing unit
Voltage Code : XC

FHT4532ZHR-XC

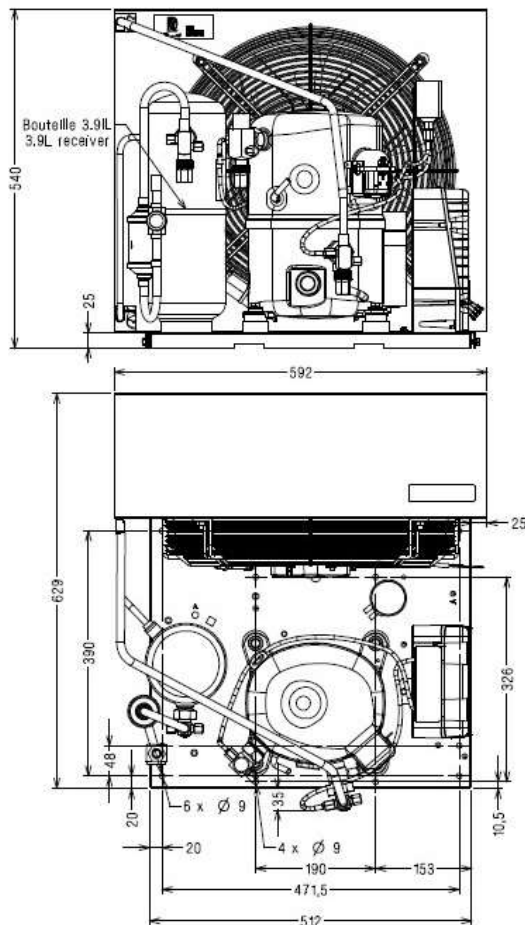
High Temp. Commercial (HP)

220 - 240V 1~ 50 Hz

R404A

FHT4532ZHR-XC

Operating conditions : Customized... / 50 Hz / Dew		Sound Power ISO3745 / ISO 3743-1
Evaporating Temp. : -10.0 °C Superheat : 2.44 K Return gas temp. : 4.44 °C Ambient : 45.0 °C Subcooling : -0.33 K	Refrig. Capacity : 2267 Watt Power Input : 2316 Watt Amps : 10.8 A C.O.P : 0.98 Watt/W	81 dBA



Net Weight (Kg)	62.0
Expansion device	Expansion_Valve
Air Flow (m³/h)	3670
Elec Comp Type	CSR
Current (Amp)	
Load Rated Amp	13.3
Max Cont Current	21.9
Lock Rotor Amp	23
Fan	
Speed (rpm)	1360
Power (W)	280.0
Diameter (mm)	420
Protection	Overload
IP Level	IP54
Condenser	M420/20000
Liquid Receiver	
Capacity (L)	3.9
Maximum Pressure (Bars)	32.0
Suction Line	
Suction Type	Vanne Orientable
For Tubing Out Diam	22.2 (7/8")
Suction Connection Type	Brased
Liquid Line	
Liquid Line Type	Vanne Orientable
For Tubing Out Diam	12.7 (1/2")
Liquid Connecton Type	Brased
Connection Type	VR
Fan Guard	maille < à 8mm

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FHT4532ZHR-XC	Tension XC : 220 - 240V 1~ 50 Hz
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Les performances sont données dans les conditions EN13215 :	Gaz aspirés :	20.0 °C
Condition Dew	Sous refroidissement :	3.0 K
The performance data are in EN13215 conditions :	Return gas :	20.0 °C
Dew Condition	Subcooling :	3.0 K

50 Hz R404A

N°User-169

5 T ambience	6 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
25	1 P frigorifique	(Watt)	2396	3104	3893	4753	5668	6619	7582	8534	9455
	2 P absorbée	(W)	1606	1775	1936	2093	2253	2419	2596	2785	2991
	3 I absorbée	(A)	7.64	8.37	9.09	9.81	10.6	11.3	12.2	13.1	14.0
	4 Tc	(°C)	31.0	32.5	34.3	36.5	38.9	41.7	44.7	47.9	51.3
32	1 P frigorifique	(Watt)		2655	3385	4169	4996	5851	6716	7574	8413
	2 P absorbée	(W)		1815	2004	2186	2367	2551	2741	2941	3154
	3 I absorbée	(A)		8.56	9.41	10.3	11.1	12.0	12.9	13.8	14.8
	4 Tc	(°C)		39.0	40.7	42.6	44.9	47.4	50.1	53.0	56.0
43	1 P frigorifique	(Watt)			2591	3259	3950	4658	5373	6093	
	2 P absorbée	(W)			2070	2300	2521	2739	2958	3180	
	3 I absorbée	(A)			9.68	10.7	11.8	12.8	13.8	14.9	
	4 Tc	(°C)			50.8	52.4	54.3	56.4	58.6	61.0	

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1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature

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