



Condensing unit
Voltage Code : XG

FHT4532ZHR-XG

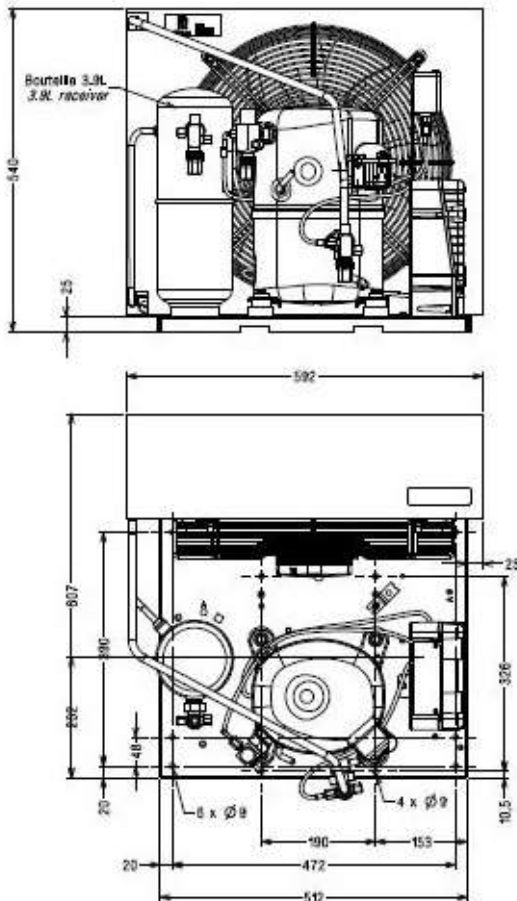
High Temp. Commercial (HP)

380-420V 3~ 50Hz / 460V 3~ 60 Hz

R404A

FHT4532ZHR-XG

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 : 2232 Watt Power Input : 2186 Watt Amps : 4.51 A C.O.P : 1.02 Watt/W	80 dBA



Net Weight (Kg)	60.0
Expansion device	Expansion_Valve
Air Flow (m³/h)	3670 / 4050
Elec Comp Type	TRI
Current (Amp)	
Load Rated Amp	5.3
Max Cont Current	7.8
Fan	
Speed (rpm)	1360 / 1520
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-XG	Tension XG : 380-420V 3~ 50Hz / 460V 3~ 60 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-189

5 T ambience	6 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
25	1 P frigorifique	(Watt)	2386	3059	3815	4642	5526	6449	7389	8324	9232
	2 P absorbée	(W)	1419	1599	1779	1961	2148	2340	2542	2754	2980
	3 I absorbée	(A)	3.60	3.81	4.01	4.23	4.46	4.70	4.97	5.25	5.56
	4 Tc	(°C)	30.6	32.3	34.3	36.5	38.9	41.5	44.4	47.4	50.6
32	1 P frigorifique	(Watt)		2653	3342	4086	4872	5688	6519	7350	8168
	2 P absorbée	(W)		1642	1843	2046	2251	2462	2679	2904	3139
	3 I absorbée	(A)		3.84	4.09	4.34	4.60	4.87	5.16	5.46	5.79
	4 Tc	(°C)		38.7	40.5	42.6	44.8	47.2	49.8	52.6	55.4
43	1 P frigorifique	(Watt)			2592	3203	3836	4487	5150	5824	
	2 P absorbée	(W)			1929	2166	2403	2643	2886	3132	
	3 I absorbée	(A)			4.18	4.49	4.80	5.12	5.45	5.78	
	4 Tc	(°C)			50.4	52.2	54.2	56.3	58.4	60.7	

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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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