

Date 10/1/2014
To the attention of:
Reference
Operator CAMLEY STREET



AIR COOLED CONDENSER WITH AXIAL FANS

Type: EAV8T 8220 H 4VENT (2X2) - SPECIAL EC FANS

Refriger (u) 2013 Ver. 2.1.1.255 - PRICE LIST 6/2012

Air inlet temperature	[°C]	35.0	
Condensing temperature	[°C]	43.0	
Hot gas temperature	[°C]	78.0	
Subcooling	[K]	0	
Refrigerant		R407A	
Altitude	[m]	0	
Version		Horizontal	
Motor connection	400V-3PH-50Hz	SPECIAL EC FANS	
Capacity	[kW]	60.35	
Air flow	[m3/h]	38,040.0	
Energetic efficiency class		A+	
Power consumption	[W]	770	
Motor consumption	[A]	1.5	
Max absorbed current	[A]	5.6	
Fan speed	[1/min]	480	
Sound level (at distance) 10 [m])	[dB(A)]	35	
Sound Power Level	[dB(A)]	68	
Fans :	[mm]	4 x 800	
Poles	[n]	EC FANS	
Fin spacing:	[mm]	2,1	
Volume	[dm3]	58.00	
Surface	[m2]	350	
Coil operating maximal pressure	[bar]	30.0	
Casing material	Galvanized steel powder coated RAL 9003	Fins material	Alupaint
Headers material	Cu	Tubes material	Cu
Weight	[kg]	645	
Inlet connections	[n]x[mm]	2 x 42	
Outlet connections	[n]x[mm]	2 x 35	
Circuit	[n]	2 x 22	
Overall dimensions	[mm]	4,756 x 2,384 x 1,600	

* Refer to LU-VE S.p.A. catalogues for details, way of data declaration and standards. Noise level according to EN 13487. The current is referred to nominal value. For max current see catalogues. The weight and the dimensions are not valid for all the possible configurations. **WARNING: please always contact LU-VE S.p.A. before coupling a regulation which ISN'T supplied by LU-VE S.p.A.**

New electronic EC fan, allowing important energy saving. Self protected, suitable for regulation by signal 0-10 VdC or BUS RS485.

Night Time

Air inlet temperature	[°C]	30.0
Condensing temperature	[°C]	41.4
Capacity	[kW]	60.35
Power consumption	[W]	210
Fan speed	[1/min]	280
Sound level	[dB(A)]	24
Sound Power Level	[dB(A)]	57

Accessories:

Q.ty	Code	Type:	Description
4	30103935C	A3G800-AO84-9-400V-735rpm	EC FANS
1	ALUP	ALUPAINT	ALUPAINT

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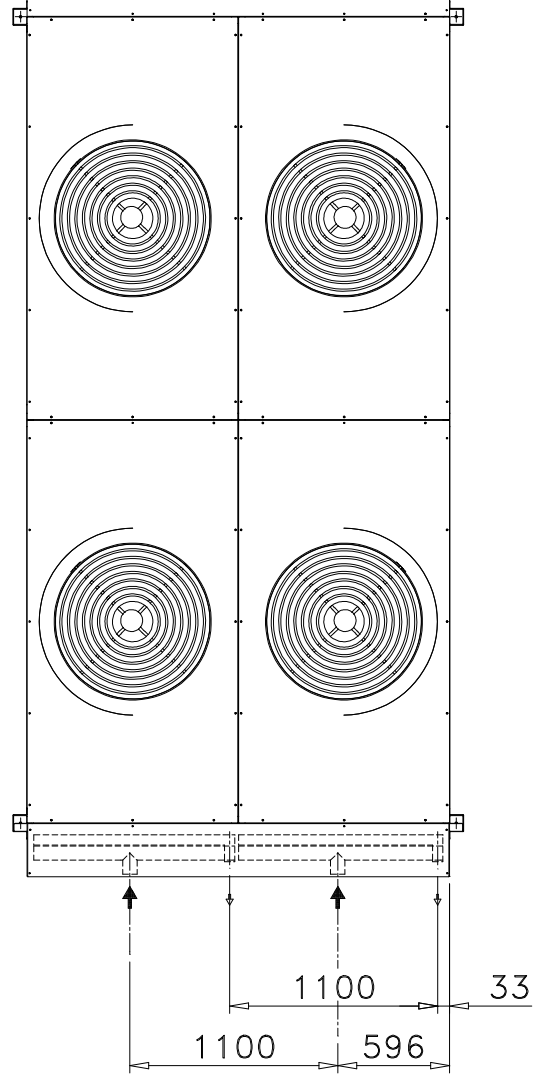
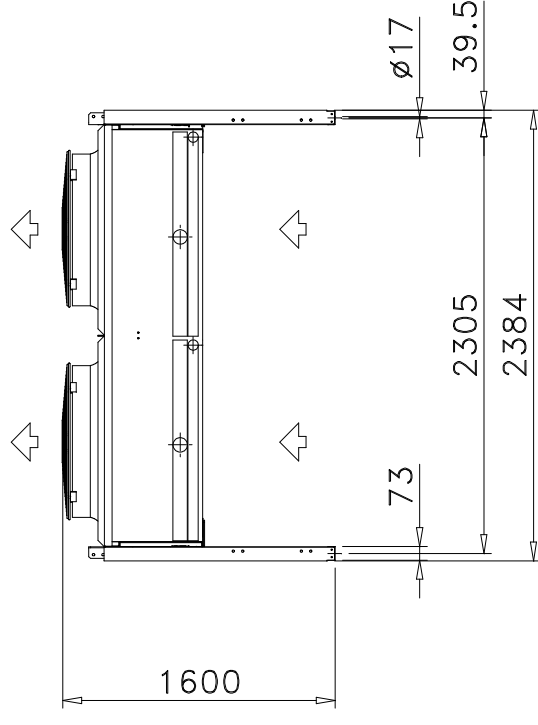
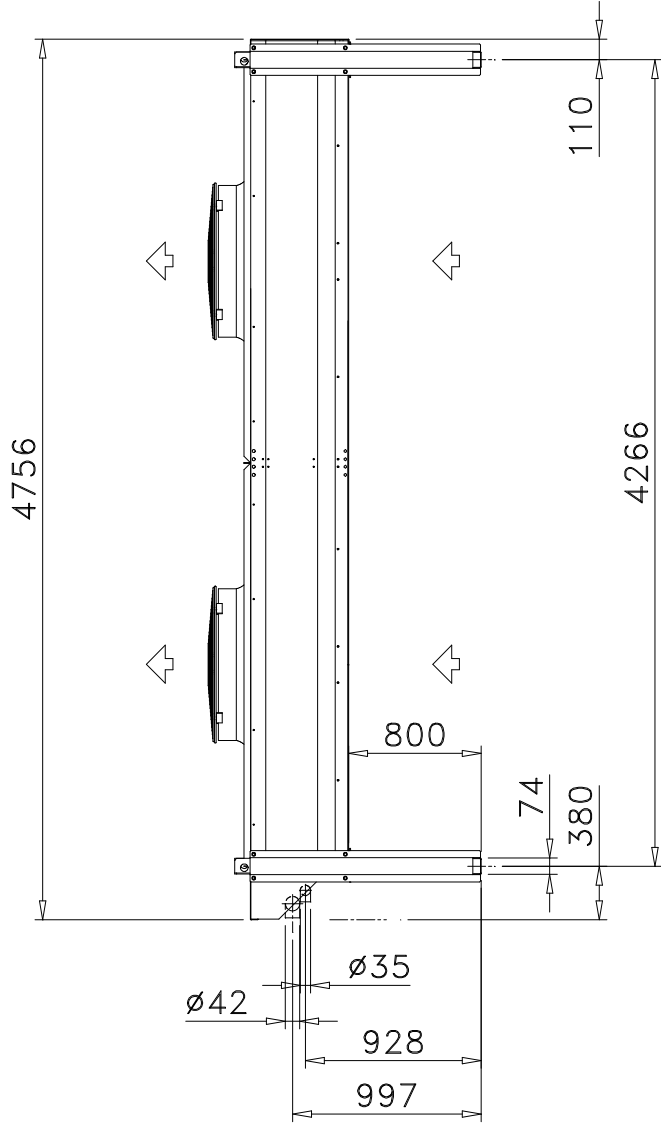
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For contact details see www.luve.it



Date 20-09-04

Scale 1:40

Type: EAV8T 8220 H 4 V

Code: 10066413



Drawing referred to a machine in standard configuration, the accessories are not indicated.