



CU single-duct cabin unit

The CU single-duct cabin units are used for manual control of the air flow of the air supplied to the cabins and similar areas on board ships. The cabin units are installed in the space above the ceiling with a square diffuser below the ceiling.

- * Air flow: CU150-0...150m3/h ; CU250-0...250m3/h ; CU350-0...350m3/h ; CU450-0...450m3/h
- * Sound reduction
- * Easy installation
- * Air capacity regulating device

Part	Material	Finishing
Casing	Galvanized steel or aluminium	
Insulation	Mineral wool, 48kg/m ³ , thickness 20mm	
Diffuser (upper part)	Galvanized steel, aluminium or stainless steel	
Diffuser (lower part)	Galvanized steel, aluminium or stainless steel	Painted (Ral 9002)

Type	A	B	C	D	E	F	F1	G	G1	H	I	Mass allu. [kg]	Mass galv. [kg]
CU-150-80	50	163	208	120	78.5	388	407	458	340	498	158	3.2	8.5
CU-250-100	50	203	248	140	98.5	388	407	458	340	498	158	3.7	10.6
CU-350-125	50	203	248	165	123.5	528	545	600	482	640	200	5.6	14.5
CU-450-160	50	253	298	200	158	450	467	600	482	640	215	5.6	15.3



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CU0BEKTI INVENTOR063_Kipom063_Assembly|CU-450dam

Sign/Stamp

Name
Alexander Apolov
Drawn
Checked
Approved
19.5.2014 2.

Material

Thickness

Weight[kg]

Inside treatment

Outside treatment

Area

Volume

Tolerances:
Linear:
Angular:

Unless otherwise specified:
Dimension are in millimeters(mm)
Surface finish:

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

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CU-150/250/350/450

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