

odnik / Corridor

250 m³/h

LEGENDA:

1. KLIMA KOMORA / AIR HANDLING UNIT; V=2400 m³/h, Qg=39 kW, Qh=20 kW
2. PRIGUŠIVAČ BUKE / SOUND ATTENUATOR; L=1000 mm (with AHU)
3. ELEKTRO PARNI OVLAŽIVAČ / ELECTRO VAPOR MOISTURIZER; G=16 kg/h
4. REGULATOR KONSTANTNOG PROTOKA / CONSTANT FLOW REGULATOR; VAV-A-S 357x357
5. REGULATOR KONSTANTNOG PROTOKA / CONSTANT FLOW REGULATOR; VAV-A-S Ø160
6. ELEKTROMOTORNA ZAKLOPKA / CHECK VALVE WITH ELECTRICAL ENGINE DRIVE; DA-315-V SA T<3 SEC
7. REGULATOR KONSTANTNOG PROTOKA / CONSTANT FLOW REGULATOR; VAV-A-V Ø315
8. HEPA FILTER KLASA 14, V= 2200 m³/h, dP<250 Pa
9. HEPA FILTER KLASA 14, V=500 m³/h, Dp<250 Pa
10. ELEKTROMOTORNA ZAKLOPKA / CHECK VALVE WITH ELECTRICAL ENGINE DRIVE; DA-200-S, T<3 sec
11. PP KLAPNA / FIRE-FIGHTING FLAP; STF 450X450
12. PRIGUŠIVAČ BUKE / SOUND ATTENUATOR; SIL - 600X500X1000
13. VENTILATOR KBR -315 DZ, V=2800 m³/h, H=700 Pa
14. SIGURNOSNI KABINET BSC B2, V=1160 m³/h
15. RASHLADNI AGREGAT / COOLING GENERATOR; AN-A 0907, Qh=20 kW
16. STROPNI DIFUZOR / CEILING DIFFUSER; DT-250/PS7/SF
17. ODISISNA REŠETKA / EXHAUST GRILLE; BMO-400x300/SC
18. STROPNI DIFUZOR / CEILING DIFFUSER; DT-125/PS7/SF
19. ODISISNA REŠETKA / EXHAUST GRILLE; BMO-200x150/SC
20. VENTILATOR M 15/6" SA ZAŠTITNOM REŠETKOM / WITH PROTECTION GRILLE
21. KONTROLOR PRITISKA / PRESSURE CONTROLLER ; CRP
22. EKSTERNI POMOĆNI DISPLEJ KONTROLORA PRITISKA / EXTERNAL SECONDARY DISPLAY FOR CONTROLLER; DIS 220

**BSC class II
type B2**

DN 32 iz podstanice
na grijaač klima komore

DN 50 na hladnjač
klima komore

- NAPOMENE / NOTICE:**
1. Odisisni kanali i regulatori protoka su od nerđajućeg čeličnog lima debljine 1,0 mm sa spojevima u zavarenoj izvedbi, a tlačni kanali i regulatori protoka su od pocinčanog lima debljine 0,6 mm sa prirubničkim spojevima
Exhaust ducts and flow regulators are made of stainless steel thick 1 mm, with welded joints
Pressured ducts and flow regulators are made of galvanized steel (G90) thick 0,6 mm, with joining segments
 2. Cijevi tople vode za grijaač klima komore od prostora strojarne do podstanice, kao i priključak u podstanici nisu predmet projekta
Hot water pipes for air handling unit's heater from machinery room to sub station, as well as connection in sub station are not the part of the design



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PROJEKAT / PROJECT: BSL 3 laboratorij BSL 3 Laboratory UKC Tuzla	INVESTITOR / CONTRACTING AUTHORITY: European Community European Commission for Bosnia and Herzegovina	Odgovorni projektant / Designed By: Pavo Cavar, mech.engineer Damir Cavar, mech.engineer	Tehnička kontrola / Checked By: Refik Pirić, mech.engineer	SADRŽAJ LISTA / TITLE OF THE DRAWING: HVAC INSTALLATION IN THE LABORATORY	Faza / Phase: HVAC	Šifra projekta/ID number: 57 - 12 / 08 - b
					Datum / Date: March 2009	
					Mjerilo / Scale: 1 : 50	
					M - 001 List broj / Drawing No.	