



LEGEND

	FLOOR STANDING FAN COIL UNIT						
	EXISTING FAN COIL UNIT						
	POLYPROPYLENE PIPE → FAN COIL SUPPLY						
	POLYPROPYLENE PIPE → FAN COIL RETURN						
	DISKVALVE						
	FLEXIBLE DUCT						
	FAN COIL CONTROLLER						
<table><tr><th>C.D.</th><th>Ø100</th></tr><tr><td>1</td><td>2</td></tr><tr><td>3</td><td>4</td></tr></table>	C.D.	Ø100	1	2	3	4	1. SLOT TYPE: CEILING DISCOVALVE (C.D.) 2. SLOT DIMENSIONS (mm) 3. AIR FLOW (m³/h) 4. FLEXIBLE DUCT CONNECTION (mm)
C.D.	Ø100						
1	2						
3	4						

FCU INDOOR UNITS TABLE

A/A	TYPE OF UNIT	Qsc (kW)	Qtot (kW)	Qh (kW)	WATER FLOW (l/s/h)	OUTDOOR UNIT
FV200	FLOOR STANDING	1.0	1.2	3.1	190	—
FV300	FLOOR STANDING	1.7	2.3	5.9	400	—
FV400	FLOOR STANDING	2.4	3.3	8.5	555	—
FV600	FLOOR STANDING	3.5	4.8	12.4	820	—
FV800	FLOOR STANDING	4.2	5.6	14.5	950	—



PROJECT:
RENOVATION OFFICES

LOCATION:
VASILISSIS SOFIAS 1, MAROUSI
ATHENS

DRAWING:
HVAC
MEZZANINE PLAN

SCALE:

1: 50

DRAWING NUMBER:

HV-02α

REVISION:

α: 05.02.14

DESIGN PHASE:

DETAILED
DESIGN



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