



LEGEND

	FLOOR STANDING FAN COIL UNIT								
	EXISTING FAN COIL UNIT								
	POLYPROPYLENE PIPE - FAN COIL SUPPLY								
	POLYPROPYLENE PIPE - FAN COIL RETURN								
	DISK VALVE								
	FLEXIBLE DUCT								
	FAN COIL CONTROLLER								
<table><tr><td>C.D.</td><td>Ø100</td></tr><tr><td>560</td><td>3xØ150</td></tr><tr><td>1</td><td>2</td></tr><tr><td>3</td><td>4</td></tr></table>	C.D.	Ø100	560	3xØ150	1	2	3	4	1. SLOT TYPE: CEILING DISK VALVE (C.D.) 2. SLOT DIMENSIONS (mm) 3. AIR FLOW (m³/h) 4. FLEXIBLE DUCT CONNECTION (mm)
C.D.	Ø100								
560	3xØ150								
1	2								
3	4								

FCU INDOOR UNITS TABLE

A/A	TYPE OF UNIT	Q _{sc} (kW)	Q _{tot} (kW)	Q _h (kW)	WATER FLOW (l/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	—

CLIENT:



PROJECT:

RENOVATION OFFICES

LOCATION:

VASILISSIS SOFIAS 1, MAROUSI
ATHENS

DRAWING:

HVAC
GROUND FLOOR PLAN

SCALE:

1:50

DRAWING NUMBER:

HV-01a

REVISION:

a: 05.02.14

DESIGN PHASE:

**DETAILED
DESIGN**



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