



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

C.D.	Ø100
560	3xØ150
1	2
3	4

1. SLOT TYPE: CEILING DISKVALVE (C.D.)

2. SLOT DIMENSIONS (mm)

3. AIR FLOW (m³/h)

4. FLEXIBLE DUCT CONNECTION (mm)

FCU INDOOR UNITS TABLE						
A/A	TYPE OF UNIT	Qsc (kW)	Qtot (kW)	Qp (kW)	WATER FLOW (l/s)	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
FIRST FLOOR PLAN

SCALE:

1:50

DRAWING NUMBER:

HV-03a

REVISION:

a: 05.02.14

DESIGN PHASE:

DETAILED DESIGN

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