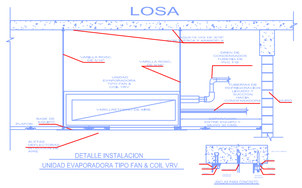
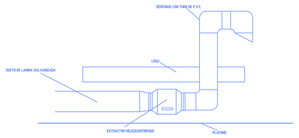
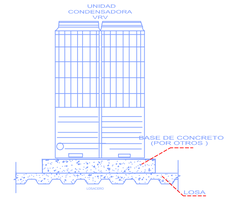
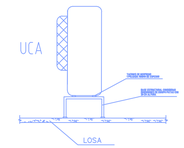



# UNIDADES CONDENSADORAS VRV

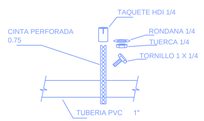
| CLAVE | TIPO | SERVICIO. | BTU/HR. | REFRIGERANTE | V | F | C | KW | LOCALIZACION. | MARCA. | MODELO. | CANTIDAD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UC-VRV-01 | KX6 | P.B.,N1 | 300,000.00 | R-410A | 220 | 3 | 60 | 24.98 | AZOTEA | MITSUBISHI | FDC680KXE6 | 1 |
| UC-VRV-02 | KX6 | P.A.,N1 | 216,000.00 | R-410A | 220 | 3 | 60 | 14.73 | AZOTEA | MITSUBISHI | FDC504KXE6 | 1 |

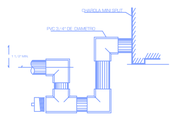


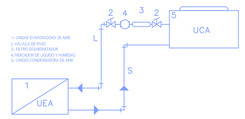



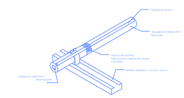

# UNIDADES EVAPORADORAS VRV

| CLAVE | T I P O | LOCALIZACION | BTU/HR. | CONSUMO ELECTRICO KW | V. | F. | C. | S E L E C C I O N | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | MARCA | MODELO |
| UEFC-VRV-01 | F&C | PLAFOND | 36000 | 0.27 | 220 | 1 | 60 | MITSUBISHI | FDUM112KXE6 |
| UEFC-VRV-02 | F&C | PLAFOND | 18000 | 0.16 | 220 | 1 | 60 | MITSUBISHI | FDUM56KXE6A |
| UEFC-VRV-03 | F&C | PLAFOND | 18000 | 0.16 | 220 | 1 | 60 | MITSUBISHI | FDUM56KXE6A |
| UEFC-VRV-04 | F&C | PLAFOND | 36000 | 0.27 | 220 | 1 | 60 | MITSUBISHI | FDUM112KXE6 |
| UEFC-VRV-05 | F&C | PLAFOND | 96000 | 1.48 | 220 | 1 | 60 | MITSUBISHI | FDU280KXE6A |
| UEFC-VRV-06 | F&C | PLAFOND | 96000 | 1.48 | 220 | 1 | 60 | MITSUBISHI | FDU280KXE6A |
| UEFC-VRV-07 | F&C | PLAFOND | 96000 | 1.48 | 220 | 1 | 60 | MITSUBISHI | FDU280KXE6A |
| UEFC-VRV-08 | F&C | PLAFOND | 96000 | 1.48 | 220 | 1 | 60 | MITSUBISHI | FDU280KXE6A |



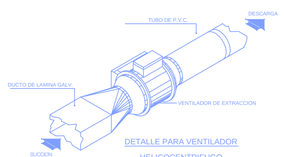



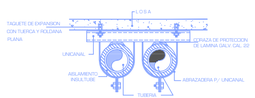




# UNIDAD EVAPORADORA TIPO MINI-SPLIT

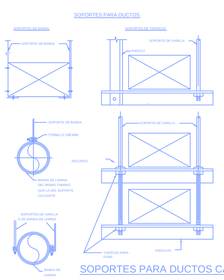
| CLAVE | TIPO | CAPACIDAD NOM. T.R. | BTU/HR. | REFRIGERANTE | VOLTS | FASES | CPS | W | SERVICIO | LOCALIZACION | MARCA | MODELO | CANTIDAD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UE-MS-01 | MURO | 1.50 | 18,000 | R-410A | 220 | 1 | 60 | 264 | IDF | MURO | TRANE | 4MYW8518A1 | 1 |

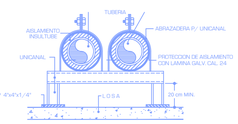



# UNIDAD CONDENSADORA TIPO MINI-SPLIT

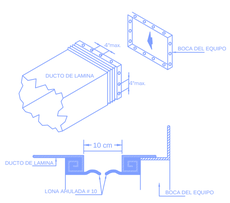
| CLAVE | TIPO | CAPACIDAD T.R. | BTU/HR. | REFRIGERANTE | VOLTS | FASES | CPS | KW | SERVICIO. | LOCALIZACION. | MARCA. | MODELO. | CANTIDAD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UC-MS-01 | SOLO FRIO | 1.50 | 18,000 | R-22 | 220 | 1 | 60 | 1.95 | UE-MS-01 | AZOTEA | TRANE | 4TYK8518A1 | 1 |

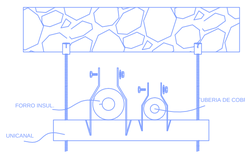



# V E N T I L A D O R E S  D E  I N Y E C C I O N

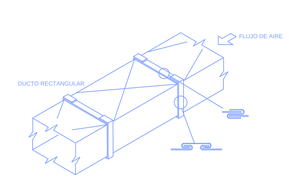
| CLAVE | T I P O | CANT. | CAPACIDAD P.C.M. | P.E. PULG. | R.P.M. | MOTOR ELECTRICO | | | | | LOCALIZACION | SERVICIO | S E L E C C I O N | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | W | VOLTS | FASES | CICLOS | R.P.M. | | | MARCA | MODELO |
| VI-01 | HELICOCENTRIFUGO | 1 | 360 | 0.25 | 2467 | 189 | 127 | 1 | 60 | 2467 | PLAFON | TOMA DE AIRE EXTERIOR | SOLER & PALAU | TD800/200 |
| VI-02 | HELICOCENTRIFUGO | 1 | 1280 | 0.5 | 1690 | 484 | 120 | 1 | 60 | 1690 | PLAFON | TOMA DE AIRE EXTERIOR | SOLER & PALAU | TD4000/355 |

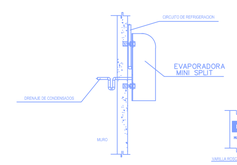


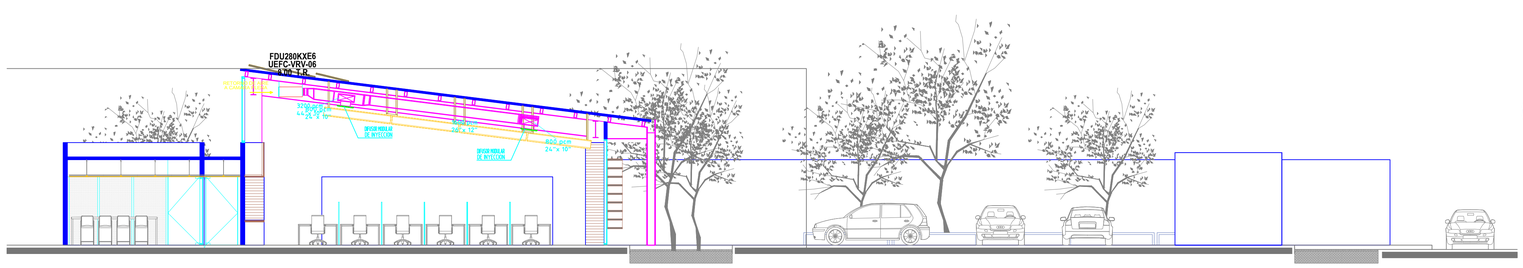



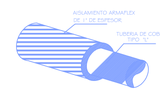

# V E N T I L A D O R E S  D E  E X T R A C C I O N

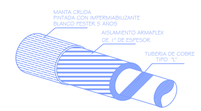
| CLAVE | T I P O | CANT. | CAPACIDAD P.C.M. | P.E. PULG. | R.P.M. | MOTOR ELECTRICO | | | | | LOCALIZACION | SERVICIO | S E L E C C I O N | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | W | VOLTS | FASES | CICLOS | R.P.M. | | | MARCA | MODELO |
| VE-01 | HELICOCENTRIFUGO | 1 | 726 | 0.5 | 3200 | 241 | 127 | 1 | 60 | 3200 | PLAFON | MODULO SANITARIOS 1 | SOLER & PALAU | TD1000/250 |
| VE-02 | HELICOCENTRIFUGO | 1 | 726 | 0.5 | 3200 | 241 | 127 | 1 | 60 | 3200 | PLAFON | MODULO SANITARIOS 2 | SOLER & PALAU | TD1000/250 |




INFONAVIT

JUAN JOSÉ ASTORGA

NORTE

CROQUIS LOCALIZACIÓN

| SIMBOLOGÍA GENERAL | | NOMENCLATURA GENERAL | |
|---|---|---|---|
| | INDICA LINEA DE EJE | N.P.T. | NIVEL DE PISO TERMINADO |
| | INDICA LINEA DE CORTE | N.L.B.L.C | NIVEL LECHO BAJO DE LOSA DE CIMENTACIÓN |
| | INDICA PROYECCIÓN | N.L.A.C. | NIVEL LECHO ALTO DE CUMBRERA |
| | INDICA SUBE O BAJA DE RAMPA O ESC. | N.L.B.C. | NIVEL LECHO BAJO DE CUMBRERA |
| PEND. % | INDICA DIRECCIÓN DE PENDIENTE | N.L.B.L. | NIVEL LECHO BAJO DE LOSA ESTRUCTURAL |
| | INDICA CAMBIO DE NIVEL EN PLAFÓN | N.L.B.P. | NIVEL LECHO BAJO DE PLAFÓN |
| | INDICA CAMBIO DE NIVEL EN PISO | N.L.A.H. | NIVEL LECHO ALTO DE HERRERA |
| N.P.T. | INDICA NIVEL EN PLANTA | N.P. | NIVEL PRETIL |
| N.C.A. | INDICA NIVEL EN ALZADO | N.C.M. | NIVEL CORONAMIENTO DE MURO |
| | INDICA COTA ENTRE EJES | N.L.A.E. | NIVEL DE LECHO ALTO ESTRUCTURA |
| | INDICA COTA A CENTRO | N.L.B.T. | NIVEL LECHO BAJO DE TRABE |
| | INDICA COTA A PAÑOS | N.B. | NIVEL DE BANQUETA |
| | INDICA NOMENCLATURA DE EJES | N.J. | NIVEL DE JARDÍN |
| | | N.G. | NIVEL DE GUARNICIÓN |
| | | N.A.V. | NIVEL DE ARROYO VEHICULAR |

SIMBOLOGÍA

| FECHA | REVISIÓN | OBSERVACIONES |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| | |
|---|---|
| COORDINADOR GENERAL | ARQ. JUAN JOSÉ ASTORGA RUIZ DEL HOYO |
| JEFE DE TALLER | ARQ. MARISA CASTILLO FLORES |
| DIBUJÓ | ARQ. EMILIO RUBIO GAONA |
| | ELIZABETH LEÓN RIVERA |
| | DANIEL CARRANZA VARGAS |
| | ALFREDO REYES GARCIA |
| | ARQ. DANIEL ESPINAL HERNANDEZ |
| | ARQPSJ. ARMANDO MARAVILLA RAMIREZ |
| INGENIERIA | |
| PROYECTÓ | ING. J. ALFREDO MEZA MENDEZ |
| DIBUJÓ | ING. J. ALFREDO MEZA MENDEZ |

CUADRO DE CONSTRUCCIÓN

| | | | |
|---|---|---|---|
| Uso del Predio | OFICINAS | Area ajardinada | 201.32 M2 |
| Superficie del predio | 1,964.78 M2 | Número de cajones | 16 + 2dis. |
| Superficie de desplante | 770.97 M2 | | |

PROYECTO

MODELO TIPO CENTRO DE SERVICIOS INFONAVIT "CESI"

DIRECCIÓN

PROYECTO EJECUTIVO

CUADRO DE EQUIPOS Y DETALLES

CLAVE

AAC-CED-03

PARTIDA Aire Acondicionado

ESCALA 1:100

UNIDADES: metros

SEPTIEMBRE 2017