ODU_VRF Parter

ODU_VRF Parter(WF05EJ5VHGHGT)
Cooling Capa / Heating Capa
33.6KW/-30.8KW / 77.4KW/-65.6KW

Pipe Size : 12.70 / 28.58
Pipe Length : 17.56m / 17.76m / 1

MXJ-YA251JW
Pipe Size : 9.52 / 19.05
Pipe Length : 9.25m / 9.65m / 1

MXJ-YA251JW
Pipe Size : 9.52 / 19.05
Pipe Length : 6.15m / 6.15m / 2

MXJ-YA251JW
Pipe Size : 9.52 / 15.88
Pipe Length : 1.31m / 1.31m / 3

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 1.50m / 1.50m / 3

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 8.39m / 8.39m / 2

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 3.99m / 3.84m / 1

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 0.95m / 0.95m / 3

0.3S_1UA4E26WANDDEHEU1
Cooling Capa / Heating Capa
2.80(2.41)kW / 3.20(2.72)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 0.24m / 0.64m / 1

0.3S_2UA4E26WANDDEHEU1
Cooling Capa / Heating Capa
2.80(2.41)kW / 3.20(2.72)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 1.84m / 2.04m / 1

0.1UA4E15WANDDEHEU1
Cooling Capa / Heating Capa
1.60(1.36)kW / 1.71(1.08)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.20m / 2.60m / 1

0.0S_1UA4E36WANDDEHEU1
Cooling Capa / Heating Capa
3.80(3.16)kW / 4.00(2.36)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.88m / 3.92m / 1

0.0S_2UA4E36WANDDEHEU1
Cooling Capa / Heating Capa
3.80(3.16)kW / 4.00(2.36)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.82m / 4.02m / 1

0.0S_1UA4E36WANDDEHEU1
Cooling Capa / Heating Capa
3.80(3.16)kW / 4.00(2.36)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.32m / 3.52m / 1

0.0S_2UA4E36WANDDEHEU1
Cooling Capa / Heating Capa
3.80(3.16)kW / 4.00(2.36)kW

MXJ-YA251JW
Pipe Size : 9.52 / 19.05
Pipe Length : 0.78m / 1.72m / 1

MXJ-YA251JW
Pipe Size : 9.52 / 19.05
Pipe Length : 2.00m / 2.00m / 5

MXJ-YA251JW
Pipe Size : 9.52 / 15.88
Pipe Length : 1.70m / 1.72m / 3

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 4.75m / 4.76m / 5

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 5.12m / 5.12m / 3

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 4.82m / 4.82m / 5

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 5.12m / 5.32m / 1

Pipe Size : 6.35 / 12.70
Pipe Length : 5.12m / 5.32m / 1

0.1SAA4G20WANDDEHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.07m / 4.27m / 1

0.1SAA4G20WANDDEHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.24m / 3.44m / 1

0.1UA4E20WANDDEHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.24m / 3.44m / 1

0.1UA4E20WANDDEHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.24m / 3.44m / 1

0.1UA4E20WANDDEHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 12.84m / 13.64m / 3
4.50(3.87)kW

0.1UA4E45WANDDEHEU1
Cooling Capa / Heating Capa

Pipe Size : 6.35 / 12.70
Pipe Length : 2.20m / 3.40m / 1

0.1UA4E45WANDDEHEU1
Cooling Capa / Heating Capa
4.50(3.87)kW / 5.00(3.20)kW

ODU_Serwerownia_1

ODU_Serwerownia_1(AC100RVADKGEU)
Cooling Capa / Heating Capa
10.0(8.10)kW / 11.2(8.01)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 20.77m / 37.52m / 7

0.01 Serwerownia_1(AC100RNCDKGEU)
Cooling Capa / Heating Capa
10.0(8.10)kW / 11.2(7.97)kW

ODU_Serwerownia_2

ODU_Serwerownia_2(AC100RVADKGEU)
Cooling Capa / Heating Capa
10.0(8.10)kW / 11.2(8.01)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 34.71m / 36.21m / 6

0.01 Serwerownia_2(AC100RNCDKGEU)
Cooling Capa / Heating Capa
10.0(8.10)kW / 11.2(7.97)kW

ODU_Siłownia

ODU_Siłownia(AM050NVADEHEU)
Cooling Capa / Heating Capa
14.0(9.03)kW / 16(11.93)kW

ODU_Rozdzielnia

ODU_Rozdzielnia(AC036RVADKGEU)
Cooling Capa / Heating Capa
2.80(2.50)kW / 3.20(2.30)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 2.60m / 2.80m / 2

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 9.22m / 9.22m / 6

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 6.22m / 6.22m / 1

1.4S_2UA4G45WANDDHEU1
Cooling Capa / Heating Capa
4.5(4.10)kW / 5.0(3.34)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 7.68m / 7.68m / 1

1.4S_1UA4G45WANDDHEU1
Cooling Capa / Heating Capa
4.5(4.10)kW / 5.0(3.34)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 4.31m / 4.39m / 1

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 5.22m / 5.22m / 1

Rezerwa_2UA4G36WANDDHEU1
Cooling Capa / Heating Capa
3.60(3.30)kW / 4.00(2.83)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.78m / 5.18m / 2

Rezerwa_1UA4G36WANDDHEU1
Cooling Capa / Heating Capa
3.60(3.30)kW / 4.00(2.83)kW

ODU_Monitoring_1

ODU_Monitoring_1(AC050RVADKGEU)
Cooling Capa / Heating Capa
2.80(2.50)kW / 3.20(2.30)kW

Pipe Size : 6.35 / 9.52
Pipe Length : 18.22m / 18.94m / 4

0.2S_1UA3G50RVADKGEU
Cooling Capa / Heating Capa
2.80(2.50)kW / 3.20(2.30)kW

ODU_Pom. Łącznosci _1

ODU_Pom. Łącznosci_1(AC025RVADKGEU)
Cooling Capa / Heating Capa
3.00(4.07)kW / 3.00(4.16)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 7.62m / 8.34m / 4

1.0U_1UAC025RVADKGEU
Cooling Capa / Heating Capa
2.80(2.50)kW / 3.20(2.30)kW

ODU_Pom. Łącznosci _2

ODU_Pom. Łącznosci_2(AC025RVADKGEU)
Cooling Capa / Heating Capa
3.00(4.60)kW / 3.00(4.23)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 26.00m / 26.40m / 7

1.0U_2UAC025RVADKGEU
Cooling Capa / Heating Capa
3.00(4.07)kW / 3.00(4.16)kW

ODU_Monitoring_2

ODU_Monitoring_2(AC025RVADKGEU)
Cooling Capa / Heating Capa
2.80(2.41)kW / 3.20(2.72)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 22.10m / 23.10m / 5

1.0U_1UAC025RVADKGEU
Cooling Capa / Heating Capa
3.00(4.60)kW / 3.00(4.23)kW

Pipe Size : 6.35 / 9.52
Pipe Length : 15.72m / 16.02m / 5

0.2S_2UAC025RVADKGEU
Cooling Capa / Heating Capa
2.80(2.41)kW / 3.20(2.72)kW

ODU_VRF Piętro

ODU_VRF Piętro(WF05EJ5VHGHGT)
Cooling Capa / Heating Capa
50.4(33.51)kW / 56.7(45.11)kW

Pipe Size : 15.88 / 28.58
Pipe Length : 10.98m / 14.73m / 3

MXJ-YA251SM
Pipe Size : 12.70 / 28.58
Pipe Length : 1.61m / 1.81m / 2

MXJ-YA251SM
Pipe Size : 9.52 / 22.22
Pipe Length : 4.04m / 4.04m / 3

MXJ-YA251SM
Pipe Size : 9.52 / 22.22
Pipe Length : 5.71m / 5.71m / 9

MXJ-YA251JW
Pipe Size : 9.52 / 19.05
Pipe Length : 1.70m / 1.70m / 2

MXJ-YA251JW
Pipe Size : 9.52 / 15.88
Pipe Length : 5.11m / 5.11m / 9

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 4.22m / 4.42m / 1

1.4UAA4G36WANDDHEU1
Cooling Capa / Heating Capa
3.60(3.30)kW / 4.00(2.83)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 2.60m / 3.10m / 1

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 6.97m / 6.97m / 3

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 1.39m / 1.39m / 1

1.4S2A4G45WANDDHEU1
Cooling Capa / Heating Capa
4.50(3.87)kW / 5.00(3.45)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.08m / 4.28m / 1

1.3UA4E15WANDDHEU1
Cooling Capa / Heating Capa
1.60(1.32)kW / 1.75(1.10)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.44m / 4.64m / 1

1.4UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.84m / 3.84m / 1

1.0UA4E22WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 2.26m / 2.51m / 1

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 2.00m / 2.20m / 1

1.3A_1UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.60m / 3.10m / 1

1.3A_2UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 3.68m / 3.68m / 1

1.0UA4E22WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.20m / 3.20m / 2

MXJ-YA251JM
Pipe Size : 9.52 / 22.22
Pipe Length : 2.18m / 2.18m / 3

MXJ-YA251JM
Pipe Size : 9.52 / 15.88
Pipe Length : 3.00m / 3.00m / 9

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 8.80m / 9.00m / 1

1.0TUA4E22WANDDHEU1
Cooling Capa / Heating Capa
2.20(1.90)kW / 2.50(1.76)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 2.20m / 2.48m / 1

1.0NUA4E20WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 9.52 / 22.22
Pipe Length : 5.71m / 5.91m / 5

MXJ-YA251JM
Pipe Size : 9.52 / 15.88
Pipe Length : 3.51m / 3.66m / 1

MXJ-YA251JM
Pipe Size : 9.52 / 19.05
Pipe Length : 2.75m / 2.75m / 3

MXJ-YA251JM
Pipe Size : 9.52 / 15.88
Pipe Length : 2.60m / 2.80m / 3

MXJ-YA1503M
Pipe Size : 9.52 / 15.88
Pipe Length : 2.19m / 2.19m / 3

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 8.64m / 9.04m / 1

1.1SA4G20WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

1.0S_1UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 9.52 / 15.88
Pipe Length : 9.91m / 9.91m / 3

MXJ-YA1503M
Pipe Size : 6.35 / 12.70
Pipe Length : 3.03m / 3.73m / 1

1.0S_2UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 1.19m / 1.39m / 1

1.2UA4E20WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.60m / 5.00m / 1

1.2UA4E36WANDDHEU1
Cooling Capa / Heating Capa
3.80(3.20)kW / 4.00(2.85)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.92m / 5.12m / 1

1.2UA4E22WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 4.84m / 5.04m / 1

1.2SA4E22WANDDHEU1
Cooling Capa / Heating Capa
2.80(2.45)kW / 3.20(2.24)kW

Pipe Size : 6.35 / 12.70
Pipe Length : 9.03m / 9.43m / 2

1.2NUA4E20WANDDHEU1
Cooling Capa / Heating Capa
4.50(3.95)kW / 5.00(3.45)kW

SCHEMAT:

KIERUNEK POŁNOCY:

INWESTOR:
Komenda Wojewódzka PSP w Warszawie

ADRES:
ul. Domaniewska 40, 02-672 Warszawa

NAZWA I ADRES OBIEKTU BUDOWLANEGO:

Budowa Komendy Powiatowej Państwowej Straży Pożarnej oraz Jednostki Ratowniczo-Gaśniczej w Garwolinie, z zagospodarowaniem terenu i towarzyszącą infrastrukturą techniczną wraz z wewnętrzną instalacją gazu przewidzianych do realizacji na działce o nr ewid. 2461/23 i 2461/25, obręb 140301_1.0001 w Garwolinie

PROJEKTOWAŁ: mgr inż. J. LAMEK	MP UPRAWNIENIA: Uprawnienia budowlane do projektowania bez ograniczeń w specjalności instalacji i sieci sanitarnych sp. w. WAPO/0127/POOS/14	PODPIS:	JEDNOSTKA PROJEKTOWA: A.DO XXI Spółka z ograniczoną odpowiedzialnością 08-110 Siedlce, ul. Tytoniowa 38, 85-525 Poznań
SPRAWDZIŁ: mgr inż. I. KLENKIEWICZ-DOROSKA	Uprawnienia budowlane do projektowania bez ograniczeń w specjalności instalacji i sieci sanitarnych sp. w. WAPO/0126/POOS/08		
OPRACOWAŁ: mgr inż. D. NOGAJ-BISKUP mgr inż. K. STRZELCZYK			

BRANŻA:	STADIUM:	DATA:	SKALA:
SANITARNA	PROJEKT WYKONAWCZY	10.11.2020r.	1:100

TYTUŁ RYSUNKU: **SCHEMAT INSTALACJI KLIMATYZACJI**

NR RYSUNKU: **IK05**

PROJEKT CHRONIONY PRAWEM AUTORSKIM MOŻE SŁUŻYĆ WYŁĄCZNIE DO CELU, DLA KTÓREGO ZOSTAŁ WYKONANY. UDOSTĘPNIANIE, JAKIEJKOLWIEK CZĘŚCI PROJEKTU W JAKIEJKOLWIEK FORMIE - WYŁĄCZNIE ZA ZGODĄ AUTORÓW I AUTORSKIEJ PRACOWNI PROJEKTOWEJ "A.DO XXI" ul. Tytoniowa 38, 85-525 Poznań