



wacredo
WATER CREATION DORSTEN



•	Sprinkler	27pcs
■	Ventilverteiler	2pcs
+	Wasserquelle	1pcs
■	Steuergerät	1pcs
+	Sensor	1pcs
—	Hauptleitung	41.6m
—	Zuleitung	370.1m
—	Verdrahtung	151.7m
—	Sensor Draht	7m

#	Typ	Name	Zone	Durchfluss	Sektor	Radius	Druck	reduziert
1	Düse	HE-VAN-12	Zone # 7	2.11lpm	109°	2.9m	2.1bar	-22%
2	Düse	HE-VAN-15	Zone # 7	3.62lpm	93°	4.6m	2.1bar	-
3	Rotor	3504-PC-10	Zone # 9	4lpm	94°	6.4m	3.1bar	-
4	Rotor	3504-PC-10	Zone # 9	4lpm	83°	6.4m	3.1bar	-
5	Düse	HE-VAN-15	Zone # 8	6.92lpm	178°	4.6m	2.1bar	-
6	Düse	HE-VAN-15	Zone # 8	7lpm	180°	4.6m	2.1bar	-
7	Düse	HE-VAN-15	Zone # 8	6.88lpm	177°	4.6m	2.1bar	-
8	Düse	HE-VAN-15	Zone # 8	6.96lpm	179°	4.6m	2.1bar	-
9	Rotor	3504-PC-10	Zone # 2	4lpm	90°	6.4m	3.1bar	-
10	Rotor	3504-PC-3.0	Zone # 2	11.26lpm	70°	9.4m	3.1bar	-
11	Rotor	3504-PC-3.0	Zone # 2	11.16lpm	40°	9.3m	3.1bar	-1%
12	Rotor	3504-PC-4.0	Zone # 2	15.59lpm	40°	10.6m	3.1bar	-
13	Düse	HE-VAN-15	Zone # 7	7.08lpm	182°	4.6m	2.1bar	-
14	Düse	HE-VAN-15	Zone # 7	7.08lpm	182°	4.6m	2.1bar	-
15	Düse	HE-VAN-15	Zone # 6	7.08lpm	182°	4.6m	2.1bar	-
16	Düse	HE-VAN-15	Zone # 6	7.12lpm	183°	4.6m	2.1bar	-
17	Düse	HE-VAN-15	Zone # 6	7.08lpm	182°	4.6m	2.1bar	-
18	Düse	HE-VAN-15	Zone # 6	7.12lpm	183°	4.6m	2.1bar	-
19	Rotor	5004-PC-15	Zone # 1	5.94lpm	188°	10.5m	3.1bar	-1%
20	Rotor	5004-PC-8.0	Zone # 5	30.39lpm	71°	14.3m	3.1bar	-0%
21	Rotor	5004-PC-10-LA	Zone # 1	3.68lpm	88°	8.7m	3.1bar	-1%
22	Rotor	5004-PC-4.0	Zone # 3	15.12lpm	273°	12.6m	3.1bar	-1%
23	Rotor	5004-PC-8.0	Zone # 3	30.39lpm	188°	14.3m	3.1bar	-0%
24	Rotor	5004-PC-8.0	Zone # 4	30.39lpm	181°	14.3m	3.1bar	-0%
25	Rotor	5004-PC-8.0	Zone # 4	30.39lpm	179°	14.3m	3.1bar	-0%
26	Rotor	5004-PC-8.0	Zone # 4	30.39lpm	179°	14.3m	3.1bar	-0%
27	Rotor	5004-PC-8.0	Zone # 5	30.39lpm	178°	14.3m	3.1bar	-0%

#	Zonen Name	Valve Box	Farbe	Durchfluss	Niederschlagsrate	Gefälle	Versickerungsrate	Wasserbedarf	Laufzeit	Täglicher Verbrauch
1	Zone # 1	Valve Box # 1	9.62lpm	3mm/h	0-5% (0-3°)	32mm/h	4mm/day	71min.	0.68m³	
2	Zone # 2	Valve Box # 1	42.03lpm	22.9mm/h	0-5% (0-3°)	32mm/h	4mm/day	9min.	0.38m³	
3	Zone # 3	Valve Box # 1	45.51lpm	4.6mm/h	0-5% (0-3°)	32mm/h	4mm/day	4.7min.	2.14m³	
4	Zone # 4	Valve Box # 1	91.17lpm	6.9mm/h	0-5% (0-3°)	32mm/h	4mm/day	32min.	2.92m³	
5	Zone # 5	Valve Box # 2	60.78lpm	9mm/h	0-5% (0-3°)	32mm/h	4mm/day	24min.	1.66m³	
6	Zone # 6	Valve Box # 2	28.4lpm	16.9mm/h	0-5% (0-3°)	32mm/h	4mm/day	13min.	0.37m³	
7	Zone # 7	Valve Box # 2	19.89lpm	15.4mm/h	0-5% (0-3°)	32mm/h	4mm/day	14min.	0.28m³	
8	Zone # 8	Valve Box # 2	27.76lpm	13.7mm/h	0-5% (0-3°)	32mm/h	4mm/day	16min.	0.44m³	
9	Zone # 9	Valve Box # 2	8lpm	12.8mm/h	0-5% (0-3°)	32mm/h	4mm/day	17min.	0.14m³	

#	Zonen Name	Valve Box	Zonentyp	Farbe	Verbraucher	Durchfluss	länge	Niederschlagsrate	Fläche
1	Zone # 1	Valve Box # 1	Sprinkler	9.62lpm	2pcs	13.7m	3mm/h	3mm/h	169.8m²
2	Zone # 2	Valve Box # 1	Sprinkler	42.03lpm	4pcs	48.8m	22.9mm/h	22.9mm/h	110.2m²
3	Zone # 3	Valve Box # 1	Sprinkler	45.51lpm	2pcs	24.9m	4.6mm/h	4.6mm/h	595.5m²
4	Zone # 4	Valve Box # 1	Sprinkler	91.17lpm	3pcs	58.5m	6.9mm/h	6.9mm/h	797.4m²
5	Zone # 5	Valve Box # 2	Sprinkler	60.78lpm	2pcs	32.5m	9mm/h	9mm/h	404.4m²
6	Zone # 6	Valve Box # 2	Sprinkler	28.4lpm	4pcs	35.4m	16.9mm/h	16.9mm/h	100.7m²
7	Zone # 7	Valve Box # 2	Sprinkler	19.89lpm	4pcs	60.1m	15.4mm/h	15.4mm/h	77.3m²
8	Zone # 8	Valve Box # 2	Sprinkler	27.76lpm	4pcs	57.6m	13.7mm/h	13.7mm/h	121.9m²
9	Zone # 9	Valve Box # 2	Sprinkler	8lpm	2pcs	38.6m	12.8mm/h	12.8mm/h	37.6m²

Bewässerungsanlage Bürogebäude								
Adresse								
Ch.	Nieders.	Seite	# Dok.	Zeichn.	Datum			
					09.22			
Seitenname						Bühne	Seite	Seiten
							1	1
Bewässerungsplanung_kpl.						Wacredo		

Repl. Inv. #
 Zeichn. Dat.
 Orig. Inv. #