

Diámetro Nominal / Nominal Diameter / Nennweite	Rosca / Thread / Rohrgewinde	Brida / Flange / Flansch			Cuello / Neck / Ansatz		Rosado / Raised face / Dichtflans		Tornillos / Screws / Schrauben		Peso de una brida / Weight of a flange / Gewicht eines Flansches (7,85 Kg/dm³)	
		D	b	k	d3	d4	f	Número / Number / Anzahl	Rosca / Thread / Gewinde	d3	Kg	
6	R 1/8	75	12	50	18	20	32	2	4	M 10	11	0,326
8	R 1/4	80	12	53	18	25	36	2	4	M 10	11	0,38
10	R 3/8	90	14	60	20	30	40	2	4	M 12	14	0,544
15	R 1/2	95	14	65	20	35	45	2	4	M 12	14	0,613
20	R 3/4	105	16	73	24	45	56	2	4	M 12	14	0,91
25	R 1	115	18	83	24	52	66	2	4	M 12	14	1,1
32	R 1 1/4	140	18	100	26	60	76	2	4	M 16	18	1,8
40	R 1 1/2	150	18	110	26	70	86	3	4	M 16	18	1,78
50	R 2	165	18	125	28	85	102	3	4	M 16	18	2,43
55	R 2 1/2	185	18	145	32	105	122	3	4	M 16	18	3,18
60	R 3	200	20	160	34	118	138	3	8	M 16	18	4,12
100	R 4	230	20	180	38	140	158	3	8	M 16	18	4,47
125	R 5	250	22	210	40	168	188	3	8	M 16	18	6,13
150	R 6	285	22	240	44	195	212	3	8	M20	22	7,92


- Ⓐ Chilled water outlet
- Ⓑ Chilled water inlet
- Ⓒ Drain
- Ⓓ Conn. Box 100x100x50 IP56 + 6 Cable Gland M16 PG-11
- Ⓔ Grounding Screw M8
- Ⓕ Heater with Racord M12x1.25 and Nut
- Ⓖ Box Protection Bornes 100x70x260mm
- Ⓗ Plate 33x17x1mm(INOX)
- Ⓘ Plate 40x35x1mm(GALV)

- Ⓝ PLM Control Panel 250 x 200 x 150 + 12 Cable Gland
- Ⓞ Temperature Relative Humidity sensor
- Ⓟ Incremental encoder
- Ⓠ Differential pressure sensor
- Ⓡ Vibration transmitter
- Ⓢ 5 Cable Gland PG9

approx position in mm			
EQUIPMENT	x	y	z
UC52	44	67	244

⊗ CENTER OF GRAVITY

- Notes:
- Indicated positions for chilled water connections, "A" & "B" are approx.
  - Chilled water connections sizes: Flange DN20
  - The Chilled water connections, will be with threaded flange
  - Drain connections: 2 x Stainless steel pipe Dext 40 mm e=1mm "C"
  - Heater in stainless steel of  $\phi$ 8mm. Spiral fins of  $\phi$ 8mm AISI-321 with fin of  $\phi$ 24mm AISI-304.

2	ADDED PLC AND INSTRUMENTATION	30/09/19	A.T.R.	A.M.F.	M.R.H
1	UPDATED CONNECTIONS	03/08/18	M.A.G.	A.M.F.	M.R.H
0	FIRST ISSUE	27/07/18	M.A.G.	A.M.F.	M.R.H
REV.	DESCRIPTION	DATE	DRAWN	VERIFIED	APPROVED
PROJECT:					
DIGITAL MODEL					
DESCRIPTION:		DRAWING NUMBER:			
UNIT COOLERS		P-M06098-002			
SCALE:		FORMAT:		SHEET:	
NTS		A3		01/01	