



PACKAGING STANDARTS

improve the best



Pressure vessels



Linear components



Vibroeliminators



Oil control system



Electronic components



Filters



PACKAGING STANDARTS








This document contain general information about netto/brutto weights, dimensions of packing, multiplies of packaging and quantities on pallet of products produced by FP cooling technologies.

GENERAL TERMS

- Packaging standarts apply to delivery on FCA, CIF, DAP and FOB terms
- Pressure vessels (including oil separator) shipment – multiple rows
- Oil management system (except oil separator) shipment – multiple carton
- Linear components – multiple carton
- Packaging vessels with same volume (etc. OS-AS same volume) in one row is allowable.
- Packaging standarts valid since 01.01.2016 till 31.12.2016

TECHNICAL INFORMATION

All technical information you can find on our website in section catalogue: <http://frigopoint.com/en/catalog>






Vertical refrigerant receivers					
Type	Models	Netto, kg	Brutto, kg	Dimensions LxWxH, cm ¹	Pallet Rx C ² , pcs
	FP-LR-1,0	0.84	0.92	11x11x15	40x10
	FP-LR-1,6	1.2	1.4	14x14x17	32x10
	FP-LR-2,5	2.1	2.3	17x17x22	24x8
	FP-LR-4,0	2.8	3.0	17x17x30	18x8
	FP-LR-6,3	3.9	4.2	17x17x42	12x8
	FP-LR-10,0 K1	6.3	6.8	23x23x44	7x6
	FP-LR-12,5 K1	7.5	8.0	23x23x54	5x6
	FP-LR-16,0 K1	8.7	9.4	23x23x64	5x6
	FP-LR-20,0 K1	11.1	–	24x24x55	12x2
	FP-LR-24,8 K1	12.6	–	24x24x64	12x2
	FP-LR-25,0 K1	12.9	–	24x24x64	12x2
	FP-LR-32,5 K1	16.4	–	24x24x85	12x1
	FP-LR-40,0 K1	19.1	–	24x24x96	12x1
	FP-LR-50,0 K1	27.4	–	33x33x73	6x1
	FP-LR-63,0 K1	31.7	–	33x33x88	6x1
	FP-LR-80,0 K1	39.0	–	33x33x111	6x1
	FP-LR-100,0 K1	44.7	–	33x33x130	6x1
	FP-LR-120,0 K1	52.6	–	33x33x155	6x1 ³
	FP-LR-160,0 K1	72.4	–	45x45x114	2x2 ³
	FP-LR-200,0 K1	101.4	–	45x45x143	2x2 ³
	FP-LR-250,0 K1	111.9	–	45x45x159	2x2 ³
Horizontal refrigerant receivers					
Type	Models	Netto, kg	Brutto, kg	Dimensions LxWxH, cm ¹	Pallet Rx C, pcs ⁴
	FP-LRH-12,0 K1	8.8	–	92x26x19	–
	FP-LRH-16,0 K1	10.6	–	94x26x22	–
	FP-LRH-25,0 K1	15.4	–	98x34x25	–
	FP-LRH-40,0 K1	22.0	–	98x37x30	–
	FP-LRH-70,0 K1	38.0	–	100x37x39	–
	FP-LRH-100,0 K1	57.0	–	130x50x38	–
	FP-LRH-120,0 K1	68.8	–	156x50x38	–
	FP-LRH-160,0 K1	100.6	–	117x60x52	–
	FP-LRH-250,0 K1	130.0	–	162x96x52	–

¹ Dimensions of:







FP-LR-1,0...16 – individual carton;
 FP-LR-20,0...250,0 – vessel without carton;
 FP-LRH-12,0...250,0 – vessel without carton;
 FP-AS/OS-2,0...12,0 – individual carton;
 FP-AS/OS-25,0...45,0 – vessel without carton.

² R – quantity in row, pcs;
 C – quantity of rows in pallet, pcs.


³ Non-standart pallet.⁴ Without pallet.

Suction accumulators					
Type	Models	Netto, kg	Brutto, kg	Dimensions LxWxH, cm ¹	Pallet Rx C, pcs
	FP-AS-2,0-012	2.3	2.4	11x11x35	24x12
	FP-AS-2,0-058	2.4	2.5	11x11x35	24x12
	FP-AS-2,0-034	2.5	2.7	11x11x35	24x12
	FP-AS-3,5-034	3.8	3.9	11x11x55	14x12
	FP-AS-3,5-078	4.0	4.2	11x11x55	14x12
	FP-AS-3,5-118	4.2	4.4	11x11x55	14x12
	FP-AS-5,0-118	4.8	5.1	14x14x47	12x10
	FP-AS-5,0-138	5.0	5.3	14x14x47	12x10
	FP-AS-7,0-138	6.4	6.6	17x17x49	9x8
	FP-AS-7,0-158	6.9	7.2	17x17x49	9x8
	FP-AS-12,0-218	10.4	11.2	30x23x59	7x4
	FP-AS-12,0-258	11.2	12.0	30x23x59	7x4
	FP-AS-25,0-218	16.6	–	24x24x68	12x1
	FP-AS-25,0-258	17.3	–	24x24x68	12x1
	FP-AS-45,0-258	27.3	–	33x33x65	6x1
	FP-AS-45,0-318	30.2	–	33x33x65	6x1
Oil separators					
Type	Models	Netto, kg	Brutto, kg	Dimensions LxWxH, cm ¹	Pallet Rx C, pcs
	FP-OS-2,0-012	2.3	2.5	11x11x35	24x12
	FP-OS-2,0-058	2.3	2.5	11x11x35	24x12
	FP-OS-3,5-078	3.5	3.7	11x11x55	14x12
	FP-OS-3,5-118	3.5	3.7	11x11x55	14x12
	FP-OS-5,0-118	4.1	4.5	13x13x47	12x10
	FP-OS-5,0-138	4.0	4.3	13x13x47	12x10
	FP-OS-7,0-138	4.0	4.3	17x17x49	9x8
	FP-OS-7,0-158	5.8	6.1	17x17x49	9x8
	FP-OS-12,0-218	9.0	9.3	30x23x59	7x4
	FP-OS-12,0-258	9.5	9.8	30x23x59	7x4
	FP-OS-25,0-218	13.4	–	24x24x68	12x1
	FP-OS-25,0-258	14.4	–	24x24x68	12x1
	FP-OS-45,0-258	27.3	–	33x33x65	6x1
	FP-OS-45,0-318	30.2	–	33x33x65	6x1
Oil receivers					
Type	Model	Netto, kg	Brutto, kg	Dimensions LxWxH, cm	Pallet Rx C, pcs
	FP-OR-5,0	3.8	4.1	13x12x67	10x10
	FP-OR-8,0	4.9	5.2	16x16x67	8x8
	FP-OR-12,0	6.2	6.6	18x18x68	7x7
	FP-OR-16,0	8.8	9.6	66x22x20	6x5
	FP-OR-25,0	13.8	14.8	68x30x25	5x4


Feedway. Electronic oil level regulators

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-ERL3	0.87	0.93	11x19x15	32x25x47	20
	Adapter UA	0.12	0.14	6x6x4	6x6x4	1
	Adapter BB	0.07	0.09	6x6x4	6x6x4	1
	Adapter AA	0.06	0.08	6x6x4	6x6x4	1
	Adapter CD	0.13	0.15	6x6x4	6x6x4	1
	Adapter CE	0.12	0.14	6x6x4	6x6x4	1


Oil filters

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-OF-014	0.40	0.42	8x7x8	25x33x18	24
	FP-OF-038	0.42	0.44	8x7x8	25x33x18	24
	FP-OF-012	0.50	0.52	8x7x8	25x33x18	24
	FP-OF-058	0.46	0.48	8x7x8	25x33x18	24


Vibroeliminators

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-VA-038	0.11	0.13	3x3x23	19x25x19	36
	FP-VA-012	0.15	0.17	3x3x23	20x19x24	36
	FP-VA-058	0.22	0.24	3x3x26	19x19x27	36
	FP-VA-034	0.22	0.24	3x3x26	19x19x27	36
	FP-VA-078	0.32	0.36	3x3x29	23x23x31	36
	FP-VA-118	0.45	0.48	4x4x33	26x26x35	36
	FP-VA-138	0.74	0.78	5x5x38	26x26x35	16
	FP-VA-158	1.16	1.30	6x6x44	26x26x45	16
	FP-VA-218	1.63	1.70	8x7x52	24x25x53	9
	FP-VA-258	2.80	2.90	9x9x70	30x30x73	9
	FP-VA-318	4.22	4.40	11x11x70	11x11x70	1



Filter-driers with replaceable core

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-SDF-485	4.2	4.4	17x17x29	36x52x32	6
	FP-SDF-487	4.5	4.7	17x17x29	36x52x32	6
	FP-SDF-489	4.5	4.7	17x17x29	36x52x32	6
	FP-SDF-4811	4.2	4.5	17x17x29	36x52x32	6
	FP-SDF-4813	4.5	4.7	17x17x29	36x52x32	6
	FP-SDF-4817	4.5	4.7	17x17x29	36x52x32	6
	FP-SDF-4821	4.8	5.0	17x17x29	36x52x32	6


Differential check valves

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-DV-038-15	0.12	0.14	3x3x8	26x20x14	5
	FP-DV-038-30	0.12	0.14	3x3x8	26x20x14	5



Rotalock valves

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-RV-1-038	0.26	0.32	7x14x5	28x22x22	24
	FP-RV-1-012	0.28	0.32	7x14x5	28x22x22	24
	FP-RV-1-058	0.26	0.32	7x14x5	28x22x22	24
	FP-RV-114-058	0.32	0.36	7x14x5	33x25x24	24
	FP-RV-114-034	0.48	0.54	8x16x6	33x25x24	24
	FP-RV-114-078	0.50	0.54	8x16x6	33x25x24	24
	FP-RV-114-118	0.50	0.56	8x16x6	33x25x24	24
	FP-RV-134-078	0.56	0.64	9x21x8	34x25x24	12
	FP-RV-134-118	0.86	0.94	9x21x8	34x25x24	12
	FP-RV-134-138	0.86	0.94	9x21x8	34x25x24	12
	FP-RV-134-158	0.88	0.96	9x21x8	34x25x24	12
	FP-RV-214-138	1.46	1.56	11x22x9	30x23x26	9
	FP-RV-214-158	1.42	1.50	10x22x9	30x23x26	9
	FP-RV-214-218	1.48	1.60	10x22x9	30x23x26	9


Differential check valves

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-SV-38	0.16	0.18	12x4x3	26x20x14	36


Pressure sensors

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-PT-10A	0,07	0,08	3x3x8	18x10x5	5
	FP-PT-35A	0,07	0,08	3x3x8	18x10x5	5
	FP-PT-10B	0,08	0,10	3x3x8	18x10x5	5
	FP-PT-35B	0,08	0,10	3x3x8	18x10x5	5

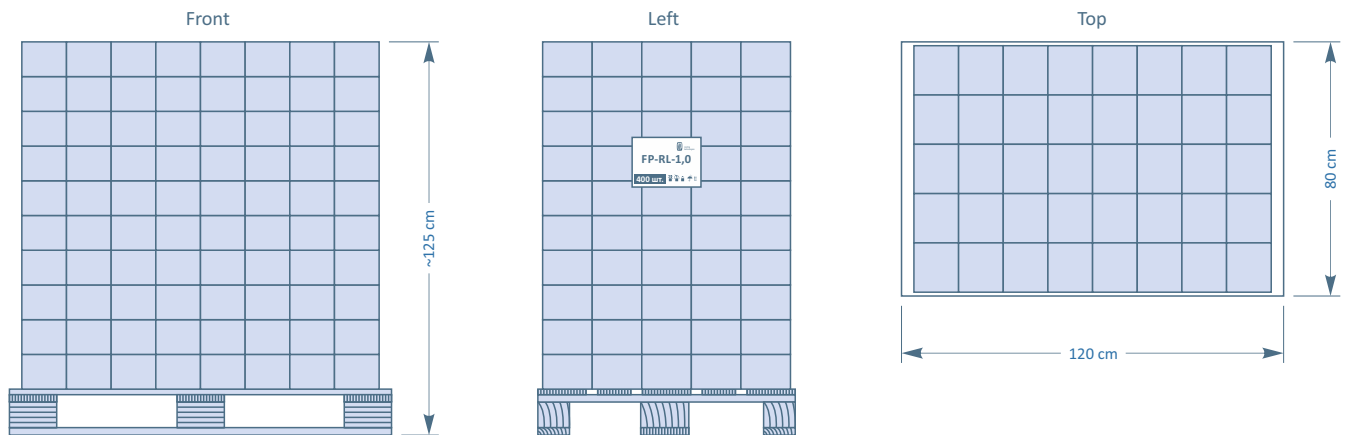
Electronic refrigerant / oil level sensor

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-ELS	0.64	0.74	11x19x15	32x25x47	20

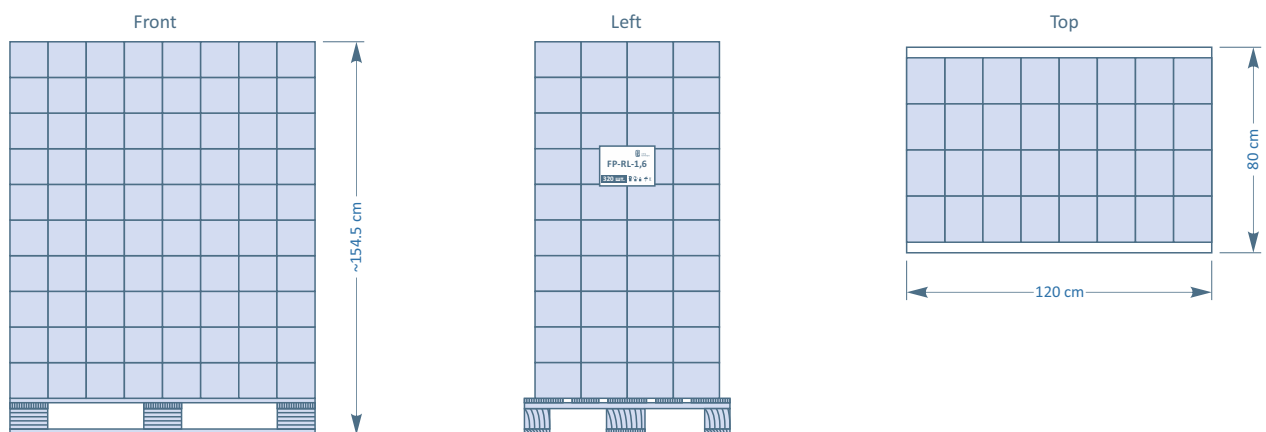
Refrigeration cycle controllers

Type	Model	Netto, kg	Brutto, kg	Ind.pack LxWxH, cm	Carton LxWxH, cm	Qty in carton, pcs
	FP-MC-23	0.2	0.2	9x8x5	9x8x5	1

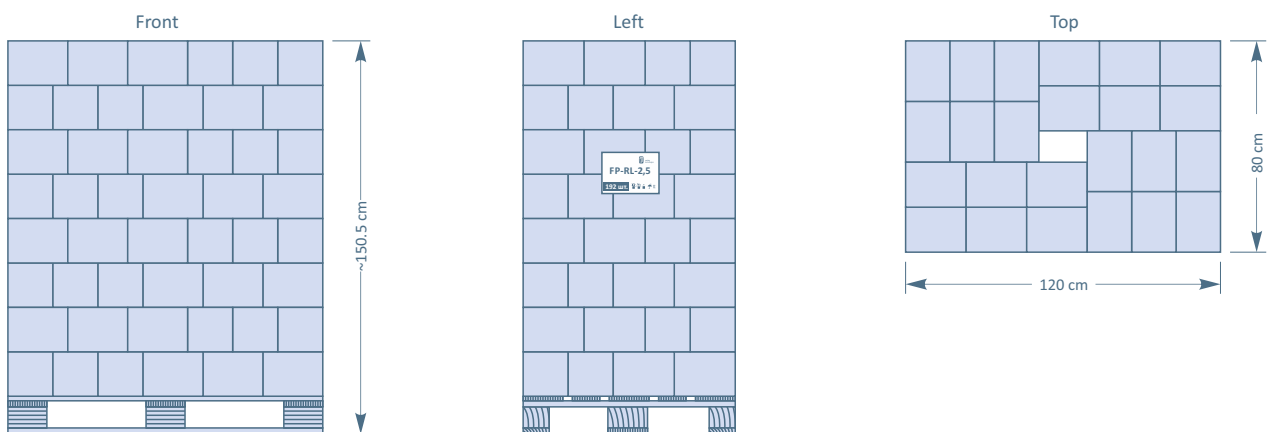
Refrigerant receivers FP-LR-1,0



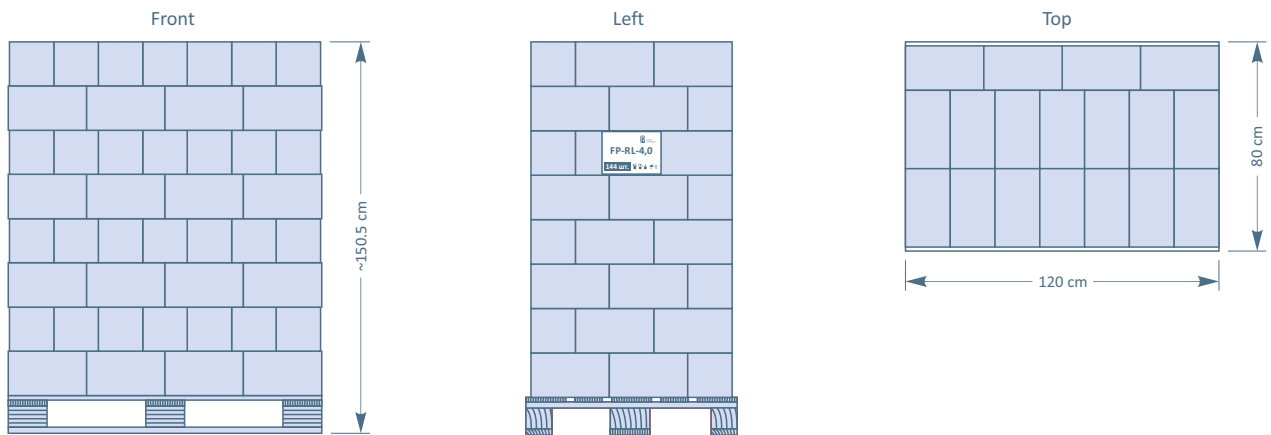
Refrigerant receivers FP-LR-1,6



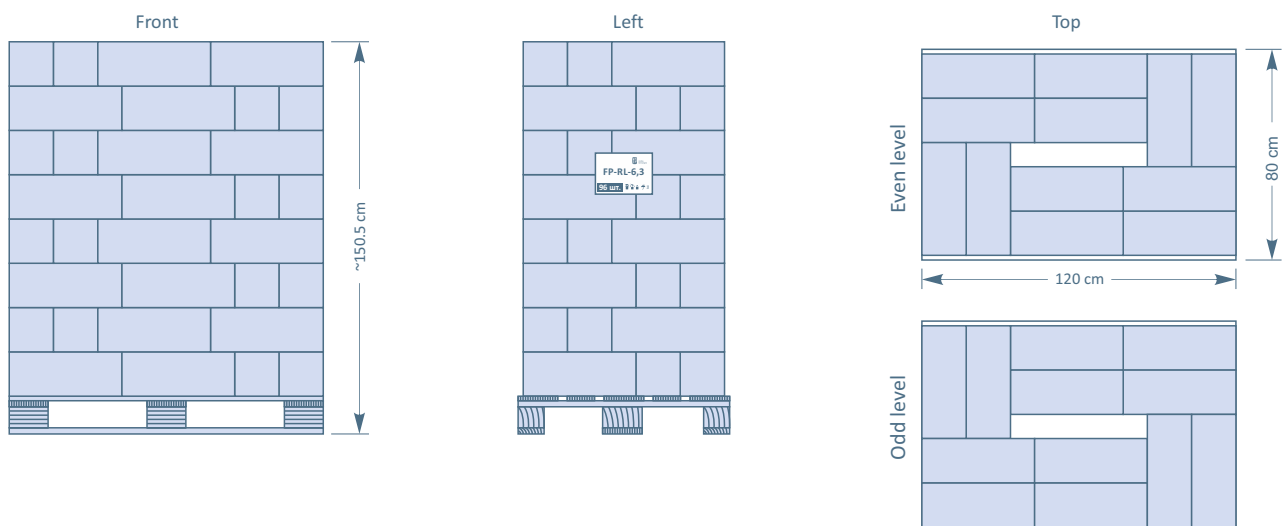
Refrigerant receivers FP-LR-2,5



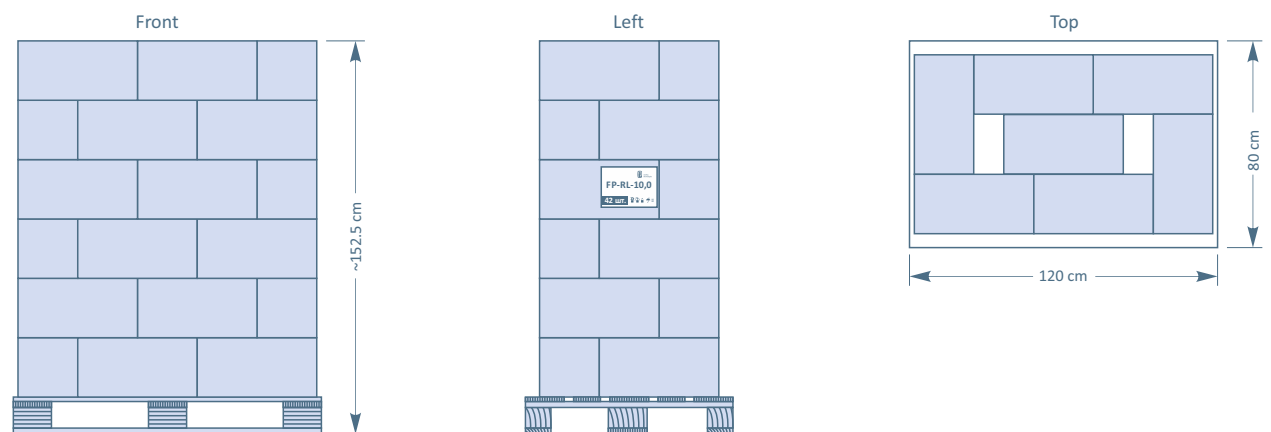
Refrigerant receivers FP-LR-4,0



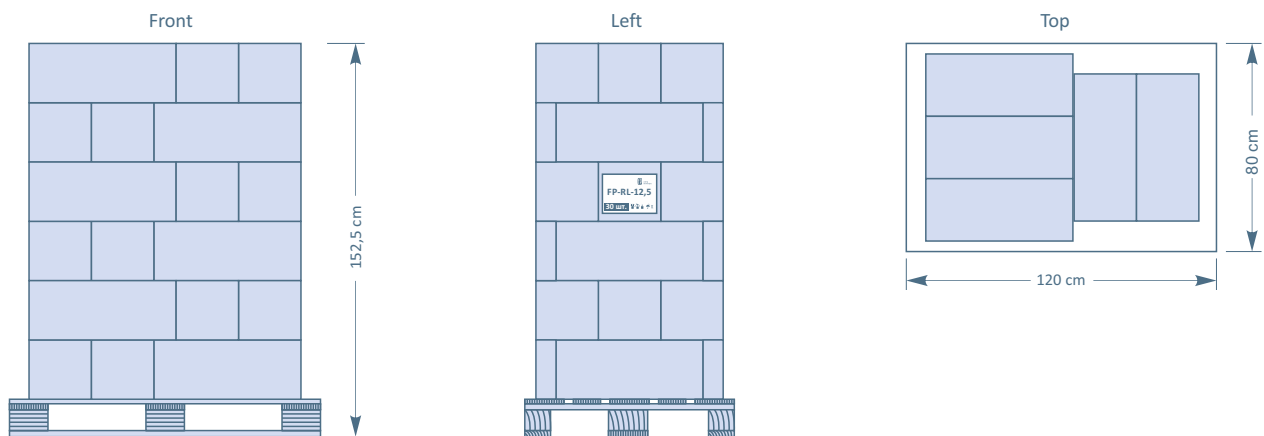
Refrigerant receivers FP-LR-6,3



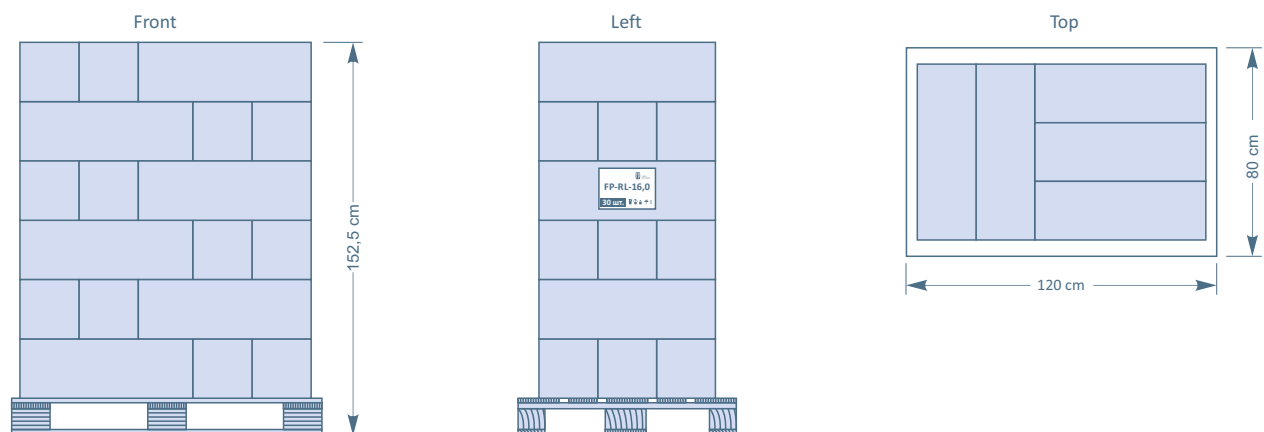
Refrigerant receivers FP-LR-10,0 K1



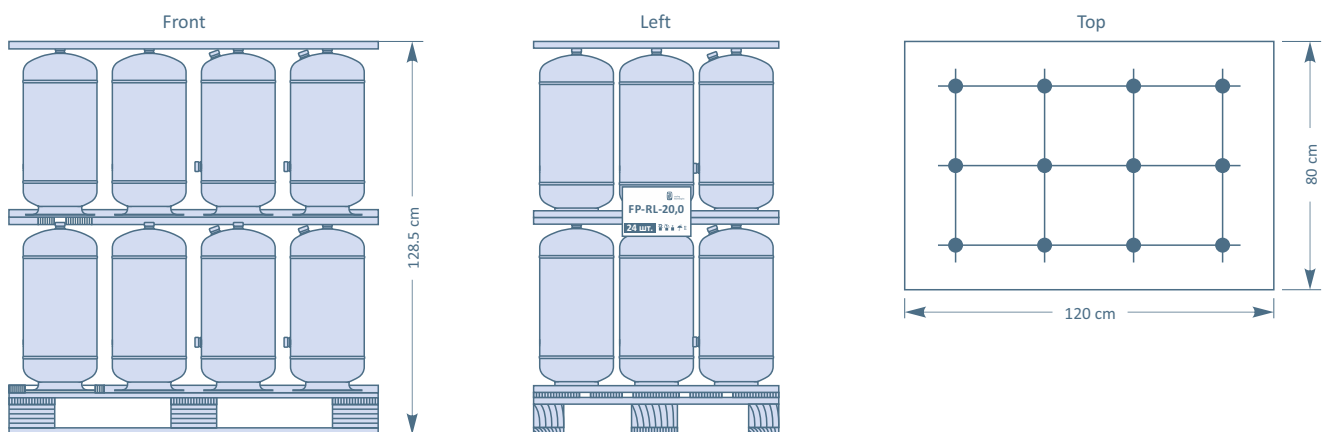
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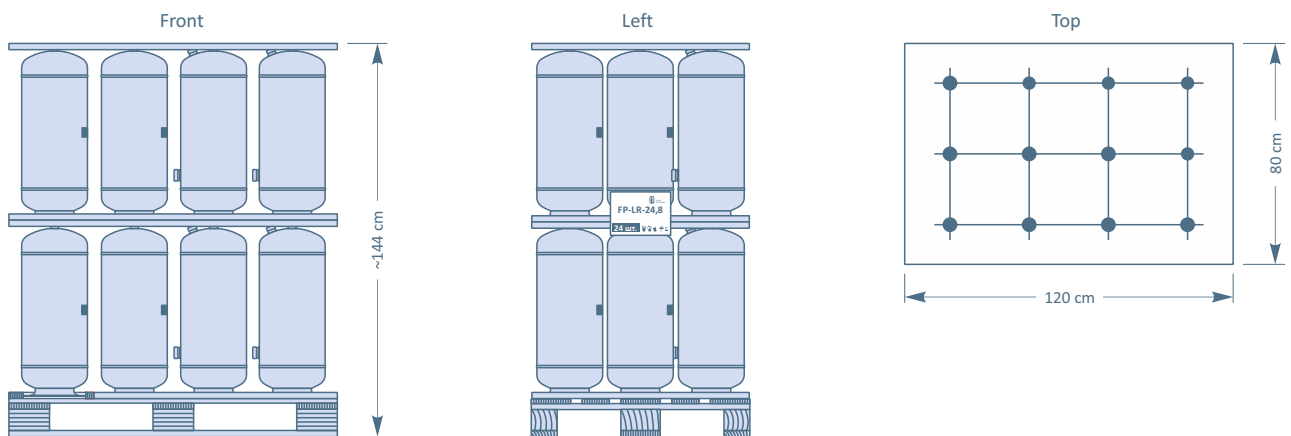
Refrigerant receivers FP-LR-16,0 K1



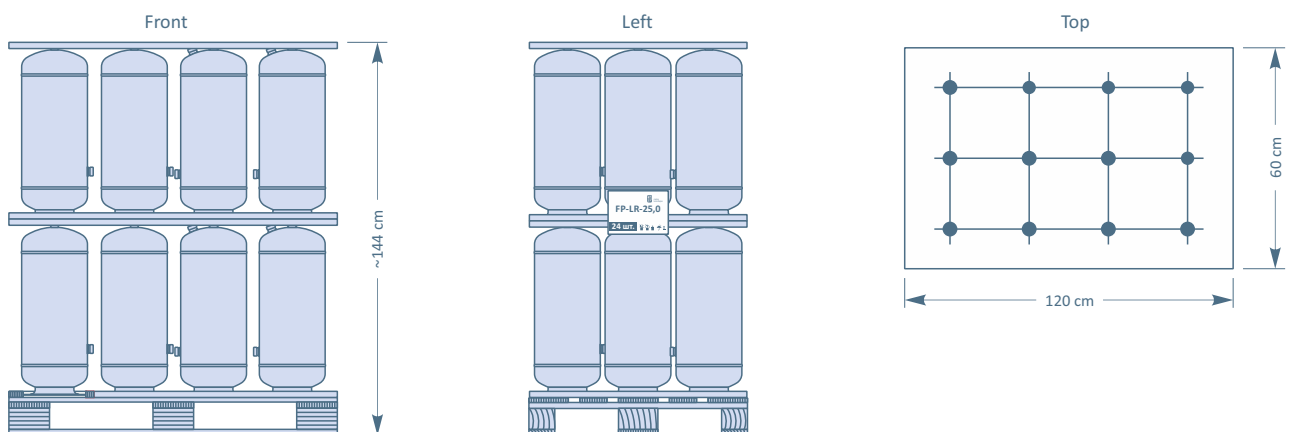
Refrigerant receivers FP-LR-20,0 K1



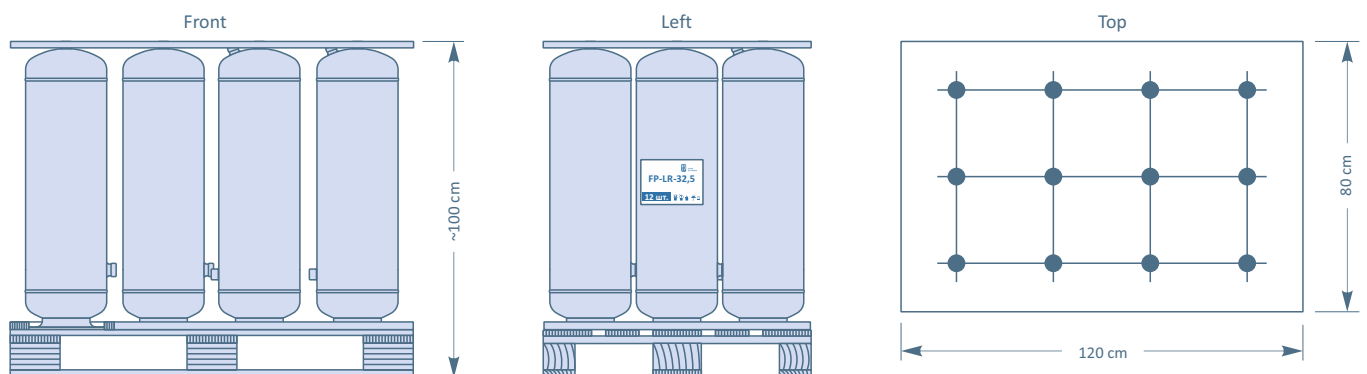
Refrigerant receivers FP-LR-24,8 K1



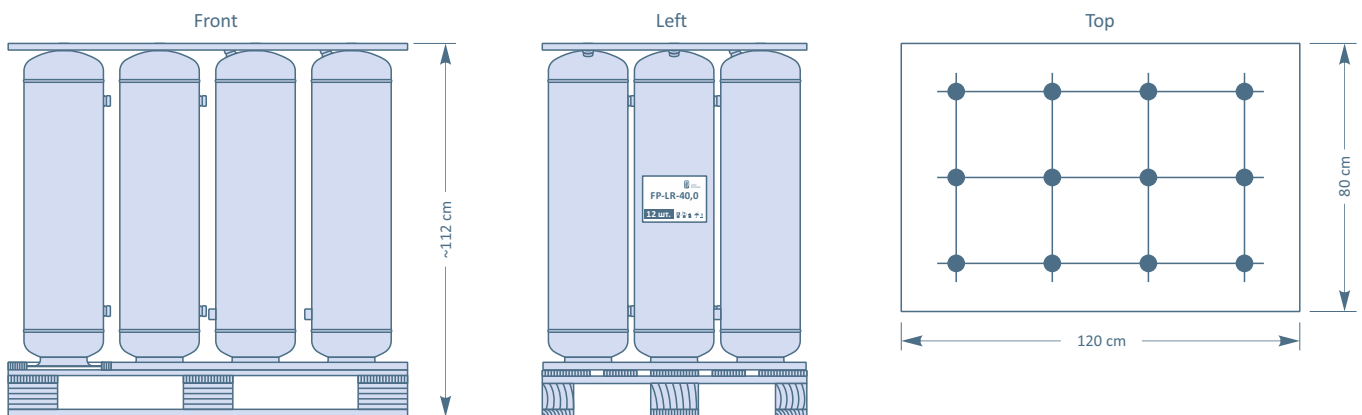
Refrigerant receivers FP-LR-25,0 K1



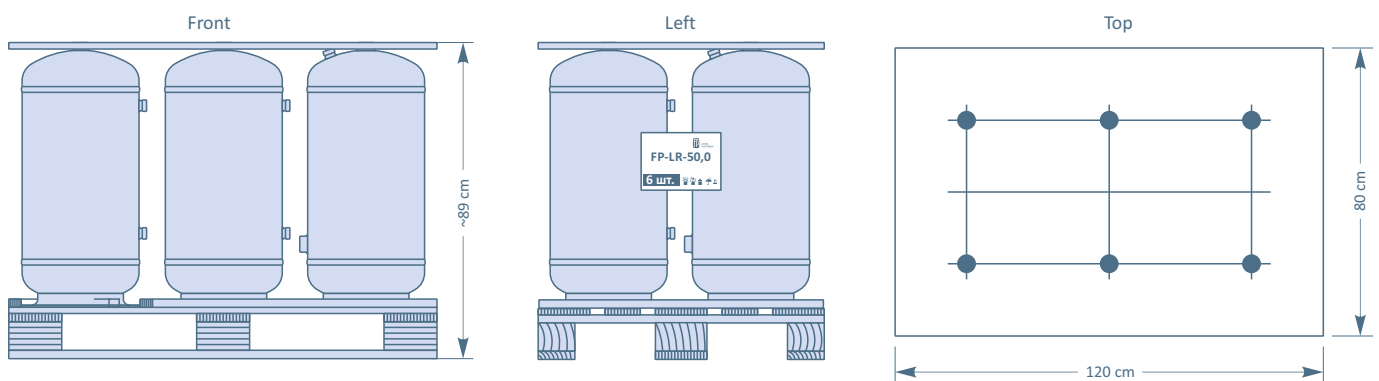
Refrigerant receivers FP-LR-32,5 K1



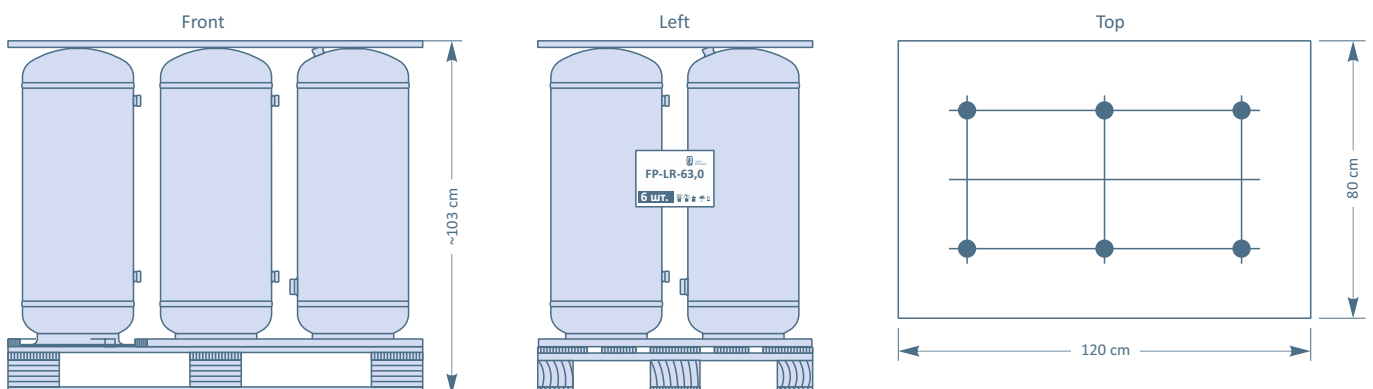
Refrigerant receivers FP-LR-40,0 K1



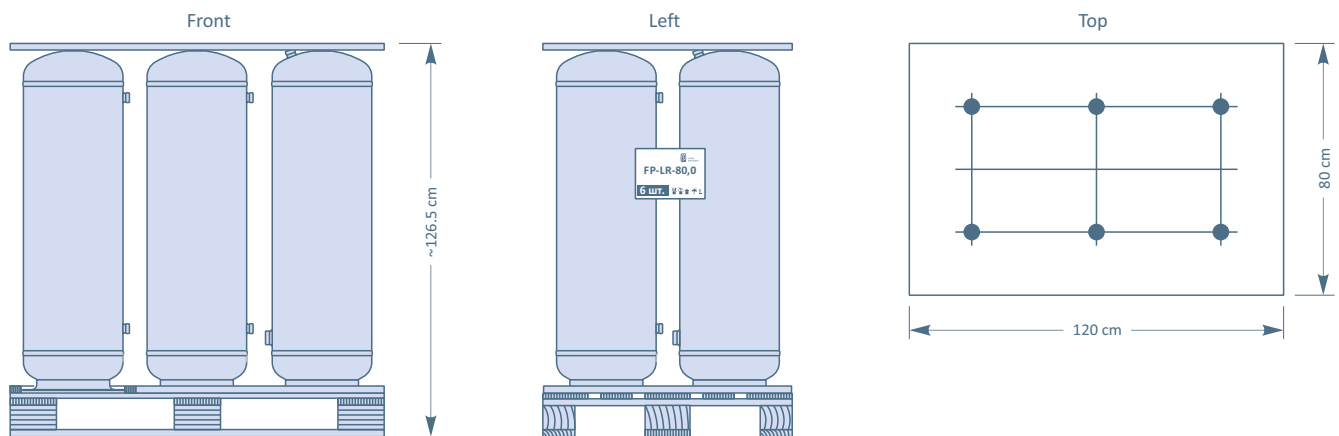
Refrigerant receivers FP-LR-50,0 K1



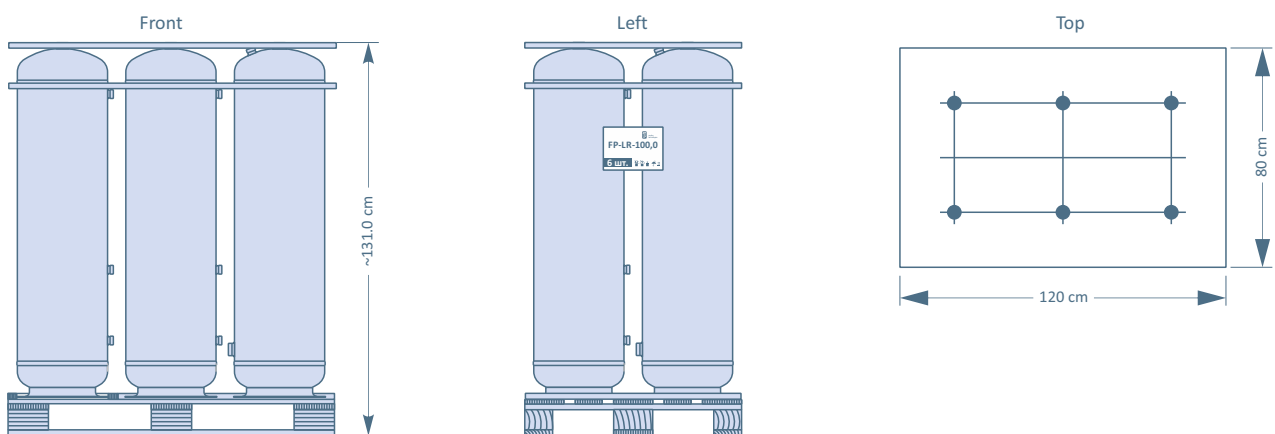
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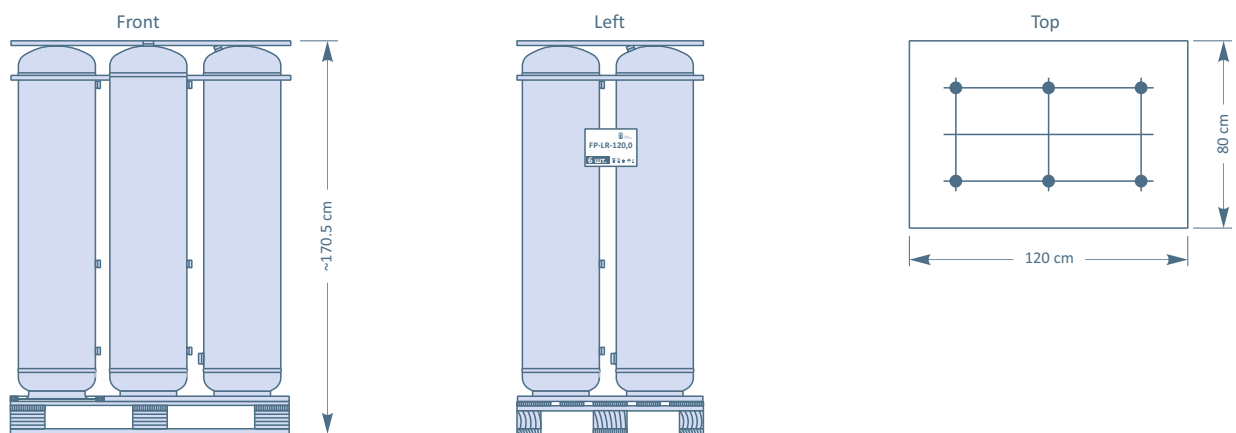
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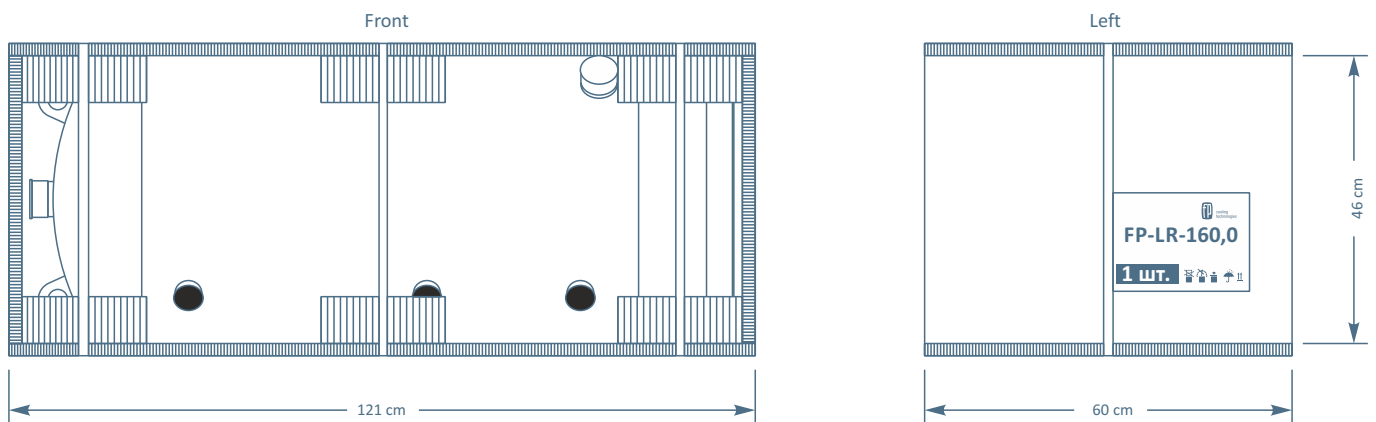
Refrigerant receivers FP-LR-100,0 K1



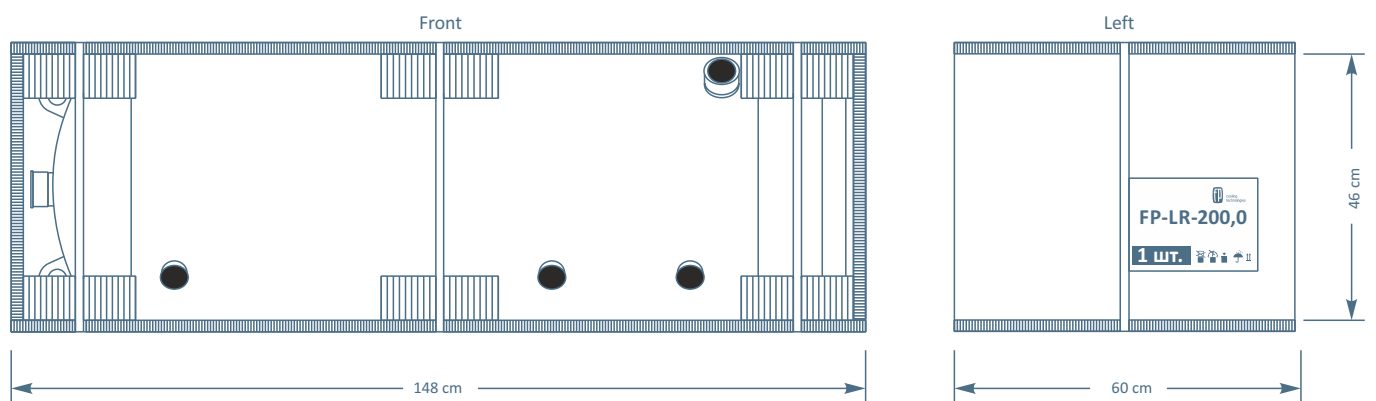
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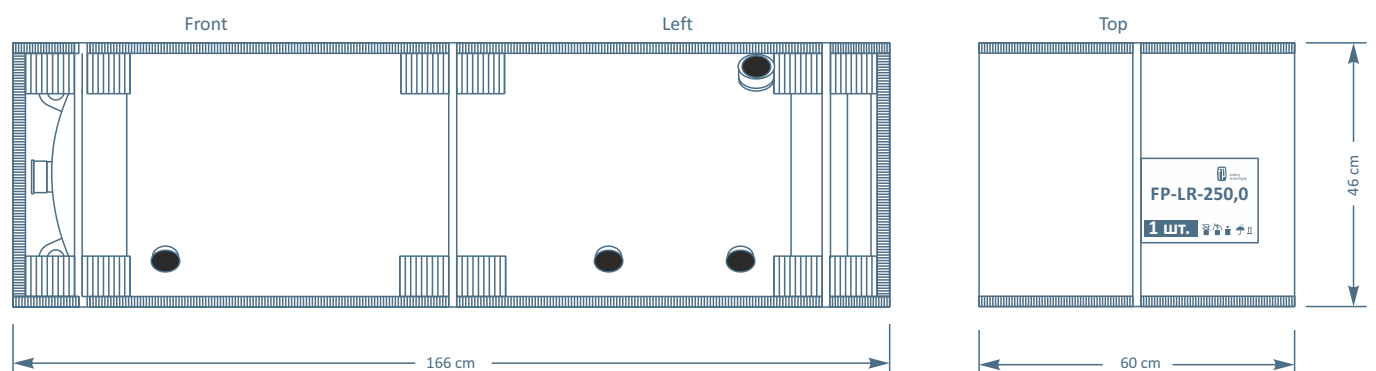
Refrigerant receivers FP-LR-160,0 K1



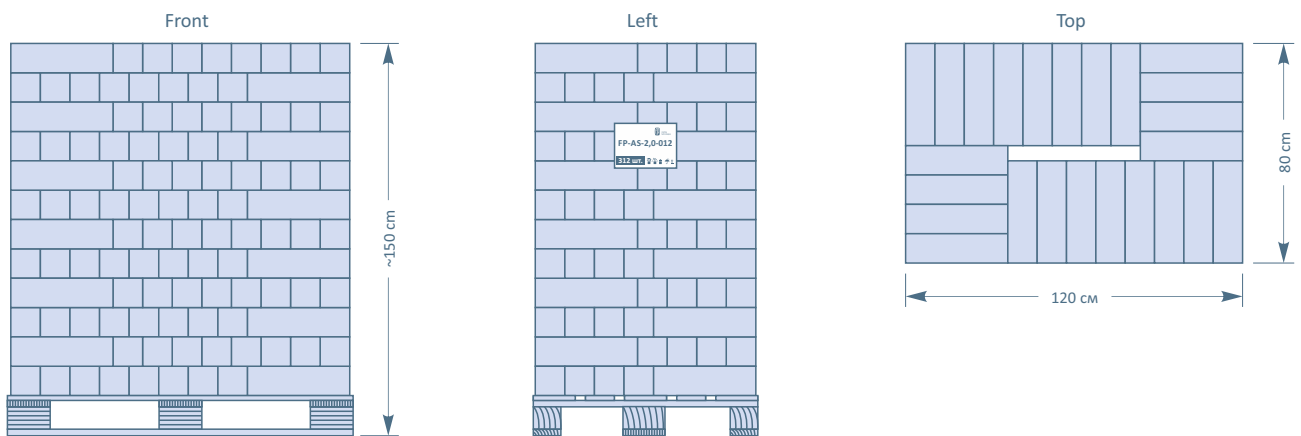
Refrigerant receivers FP-LR-200,0 K1



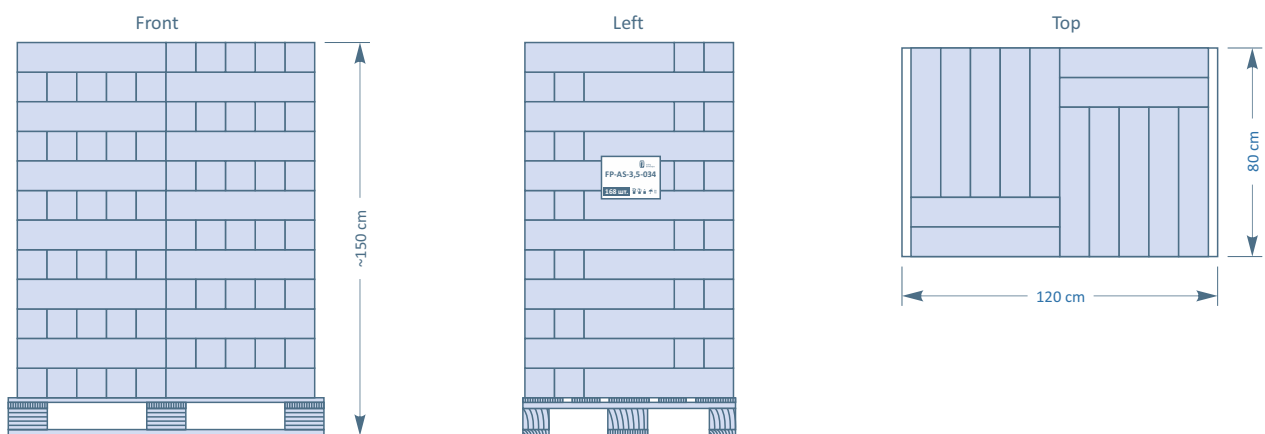
Refrigerant receivers FP-LR-250,0 K1



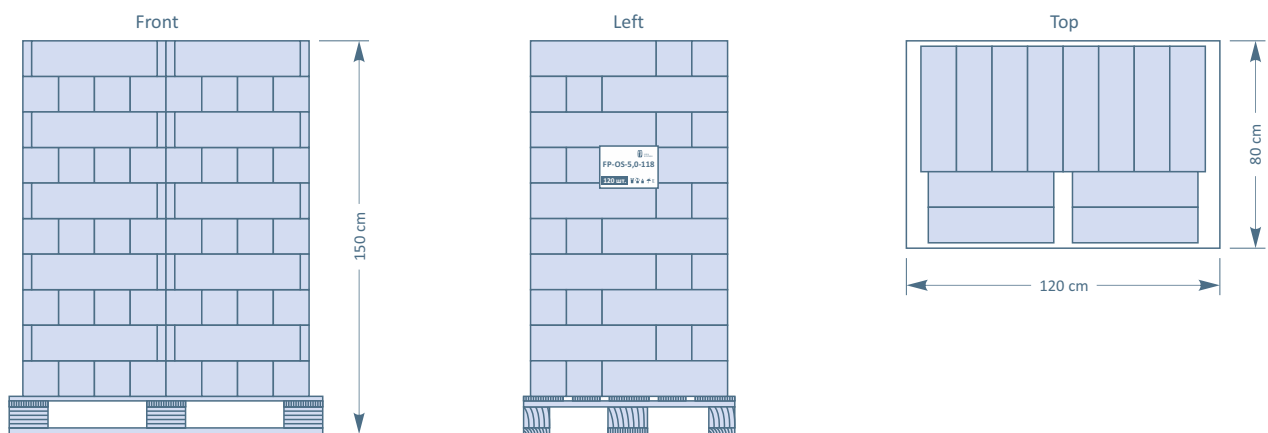
Suction accumulators FP-AS-2,0 / Oil separators FP-OS-2,0



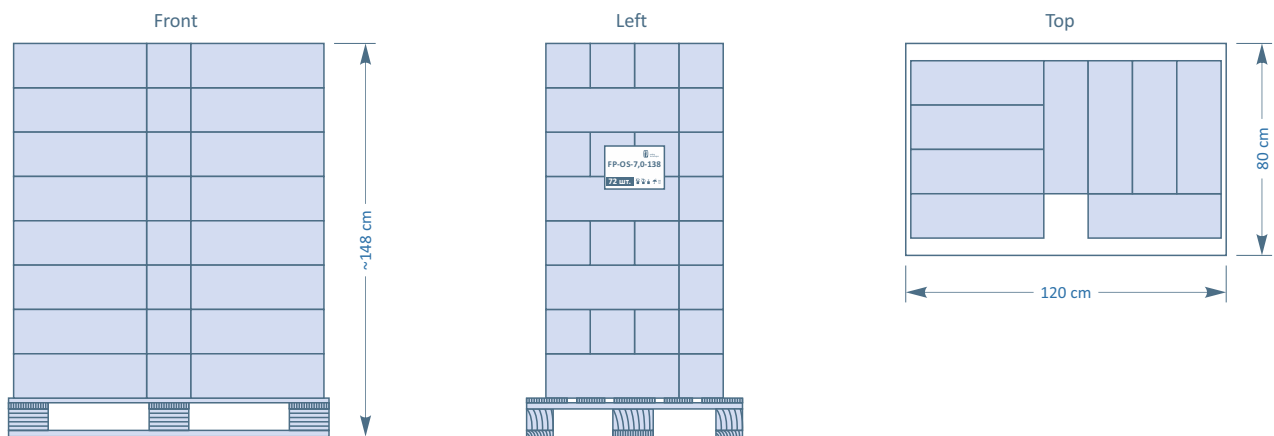
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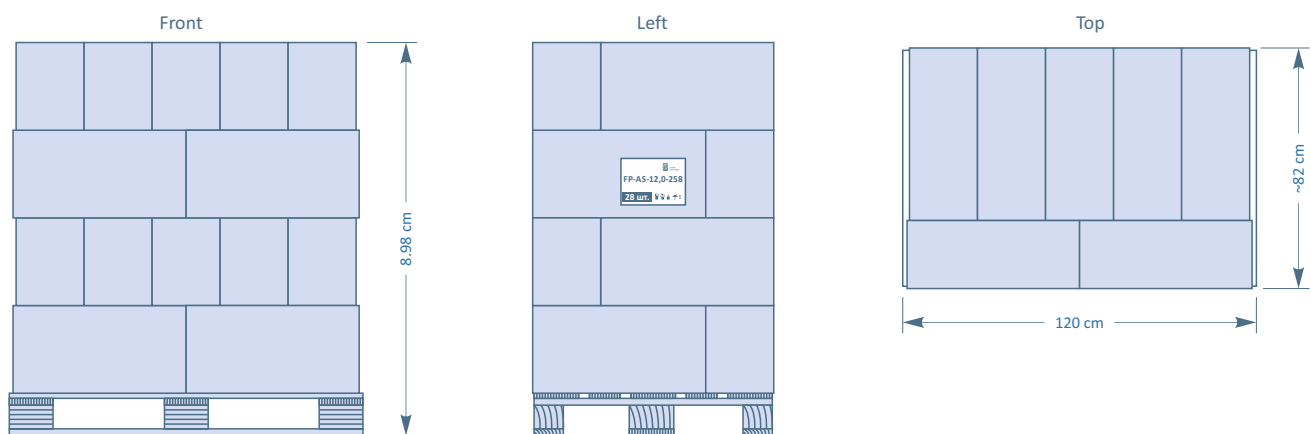
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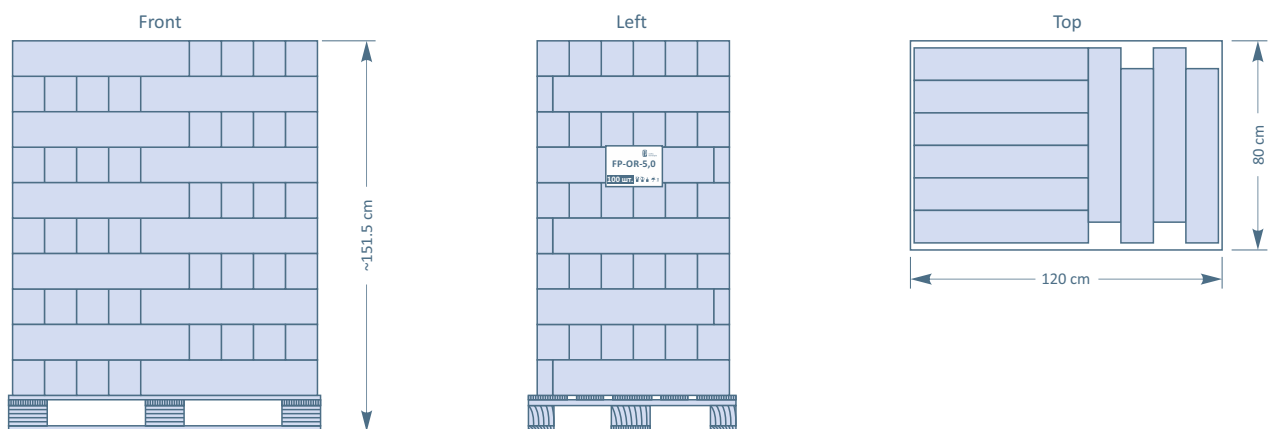
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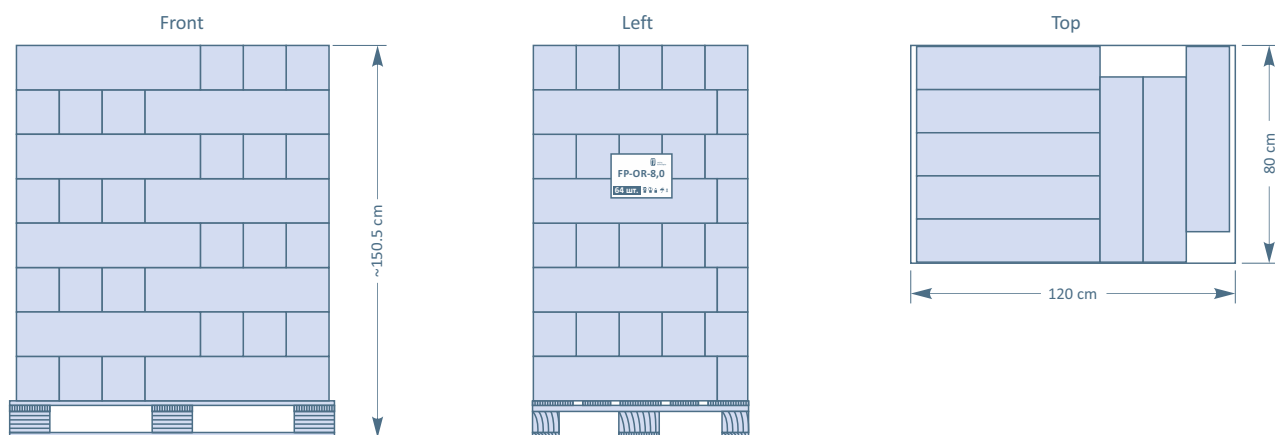
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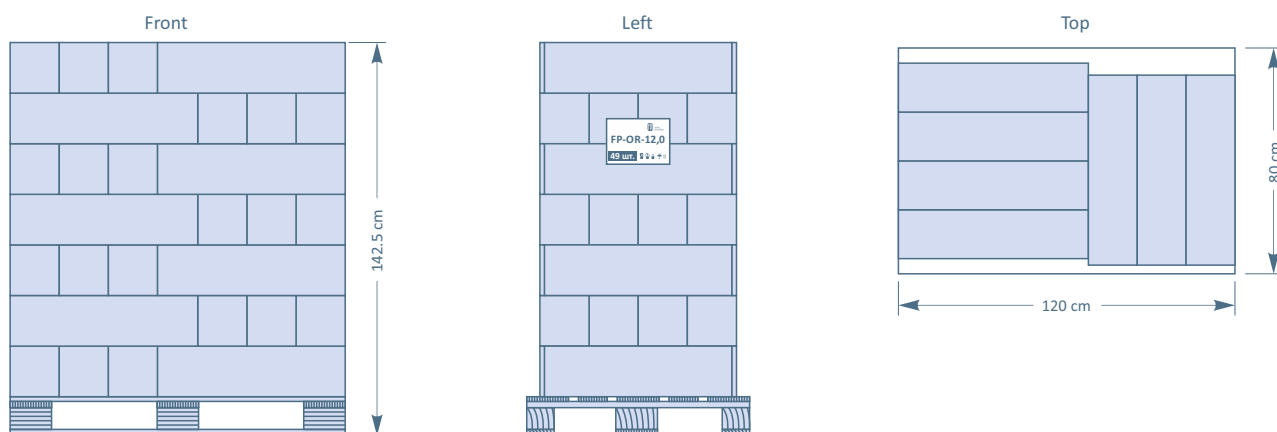
Oil receivers FP-OR-5,0



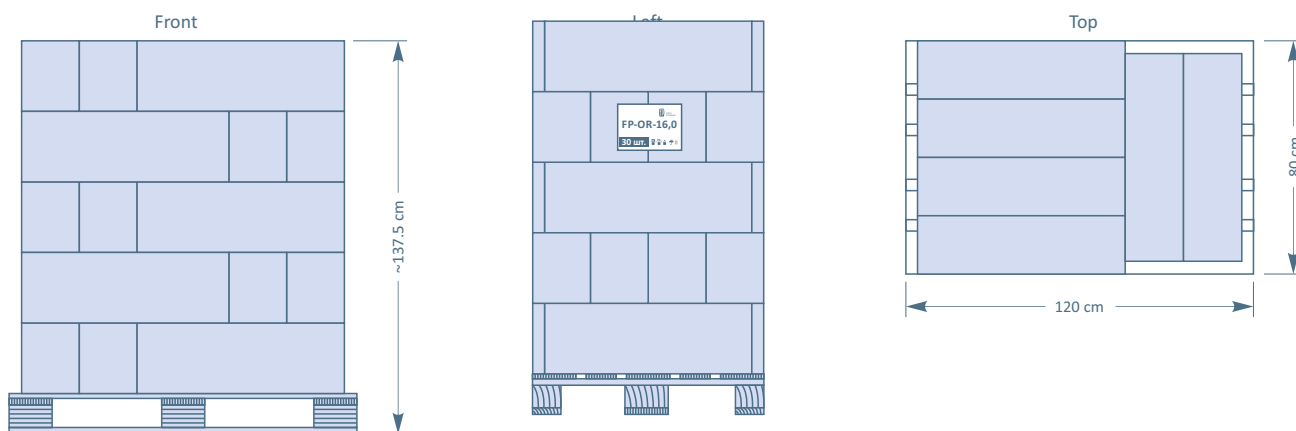
Oil receivers FP-OR-8,0



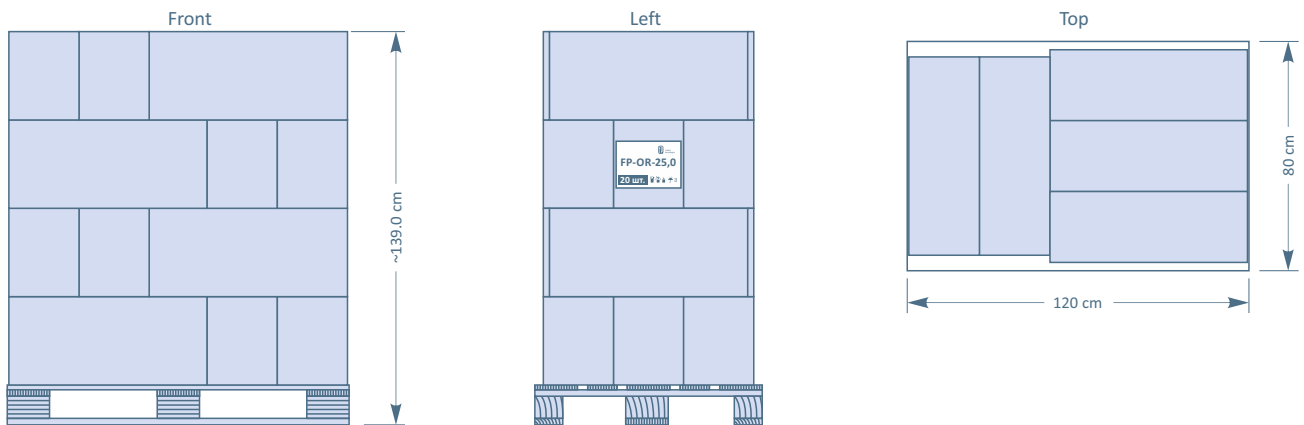
Oil receivers FP-OR-12,0



Oil receivers FP-OR-16,0



Oil receivers FP-OR-25,0





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