

Model CXP		111-XS	112-XS	113-XS	142-XS	143-XS	144-XS	142-S	143-S	144-S	161-S	162-S	163-S	161-M-1P*	162-M-1P*	163-M-1P*
A	mm	973	973	973	981	981	981	1381	1381	1381	1396	1396	1396	1906	1906	1906
B	mm	900	900	900	900	900	900	1300	1300	1300	1300	1300	1300	1800	1800	1800
C	mm	114	114	114	141	141	141	141	141	141	168	168	168	168	168	168
D	mm	130	130	130	158	158	158	158	158	158	185	185	185	185	185	185
E	mm	25	25	25	25	25	25	25	25	25	35	35	35	0	0	0
F	mm	25	25	25	25	25	25	25	25	25	35	35	35	35	35	35
G	mm	25	25	25	30	30	30	30	30	30	35	35	35	35	35	35
H	mm	25	25	25	30	30	30	30	30	30	35	35	35	35	35	35
I	mm	20	20	20	35	35	35	35	35	35	40	40	40	40	40	40
M	mm	111	111	111	114	114	114	138	138	138	143	143	143	153	153	153
M1	mm	115	115	115	120	120	120	143	143	143	153	153	153	153	153	153
D1	mm	RA16	RA16	RA16	RB22	RB22	RB22	RC28	RC28	RC28	RC35	RC35	RC35	RC35	RC35	RC35
D1A	mm	57	57	57	57	57	57	54	54	54	54	54	54	54	54	54
D2	mm	RA16	RA16	RA16	RB22	RB22	RB22	RC28	RC28	RC28	RC28	RC28	RC28	RC28	RC28	RC28
D2A	mm	57	57	57	57	57	57	54	54	54	54	54	54	54	54	54
D3	in-G	1/2	1/2	1/2	T1	T1	T1	T1	T1	T1	T11	T11	T11	T11	T11	T11
D4	in-G	T1	T1	T1	T11	T11	T11	T11	T11	T11	T2	T2	T2	no	no	no
N1	mm	15	15	15	10	10	10	10	10	10	0	0	0	12	12	12
N2	mm	42	42	42	55	55	55	55	55	55	71,5	71,5	71,5	70	70	70
Vr	dm ³	7,36	7,19	7,02	10,85	10,68	10,51	15,91	15,66	15,41	22,92	22,67	22,42	32,02	31,67	31,33
VH2O	dm ⁵	0,92	1,37	1,83	2,29	2,75	3,20	3,31	3,97	4,63	5,29	5,95	6,61	7,32	8,24	9,15
P	Kg	21,7	23,3	24,9	36,6	38,2	39,8	47,3	49,6	51,9	64,7	67,0	69,4	82,4	85,6	88,8

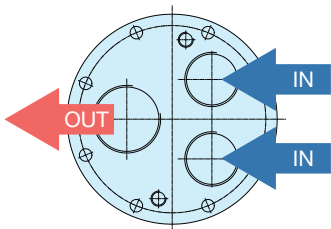
*1P: one pass version

D1	Refrigerant inlet	D3-D4	Water connections	D5-D5A-D5B	Safety valve connection	VH2O	Water volume
D2	Refrigerant outlet	N1-N2	For air vent/for drain of water	Vr	Refrigerant volume	P net	Weight

2 passes or 4 passes have the same design.

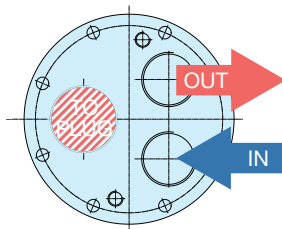
In case of 2 passes configuration, water connections have to be connected as scheme A:

Scheme A:



In case of 4 passes configuration, water connections have to be connected as scheme B:

Scheme B:



In case of single pass configuration, water connections have to be connected as scheme C:

Scheme C:

