

NOVA 110 datasheet

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	67	118	34	3,5	75
25	67	117	33	3,5	75
20	67	115	35	3,3	75
15	67	109	36	3,0	75
10	68	94	33	2,8	80

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	65	116	32	3,6	75
25	65	116	33	3,5	75
20	65	114	33	3,5	75
15	65	108	34	3,2	75
10	65	100	35	2,8	80
5	65	76	33	2,3	90
0	65	66	31	2,1	90
-5	65	58	30	1,9	90

*it will not be possible to deliver 70°C in all situations, in some operating scenarios

the flow temperature is limited up to 3K.

Return temperature in all data points is 45°C.

Deviation of 5% on effects and operational consequences thereof must be expected.

Temperature fluctuations under influence of defrosting must be expected.

NOVA 220 datasheet

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	67	246	67	3,7	75
25	67	243	66	3,7	75
20	68	240	68	3,5	75
15	68	226	70	3,2	75
10	68	196	66	3,0	80

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	65	242	63	3,8	75
25	65	241	65	3,7	75
20	65	237	65	3,6	75
15	65	225	67	3,4	75
10	65	207	70	3,0	80
5	65	158	65	2,4	90
0	65	138	62	2,2	90
-5	65	120	60	2,0	90

*it will not be possible to deliver 70°C in all situations, in some operating scenarios

the flow temperature is limited up to 3K.

Return temperature in all data points is 45°C.

Deviation of 5% on effects and operational consequences thereof must be expected.

Temperature fluctuations under influence of defrosting must be expected.

NOVA 330 datasheet

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	68	369	98	3,8	75
25	68	365	97	3,8	75
20	68	360	101	3,6	75
15	68	340	104	3,3	75
10	69	294	97	3,0	80

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	65	379	93	4,1	75
25	65	377	95	4,0	75
20	65	370	96	3,9	75
15	65	351	98	3,6	75
10	65	324	103	3,2	80
5	65	247	96	2,6	90
0	65	215	91	2,4	90
-5	65	187	88	2,1	90

*it will not be possible to deliver 70°C in all situations, in some operating scenarios

the flow temperature is limited up to 3K.

Return temperature in all data points is 45°C.

Deviation of 5% on effects and operational consequences thereof must be expected.

Temperature fluctuations under influence of defrosting must be expected.

NOVA 440 datasheet

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	68	513	131	3,9	75
25	68	506	129	3,9	75
20	68	499	134	3,7	75
15	69	472	138	3,4	75
10	69	408	129	3,2	80

Ambient [°C]	Out T [°C]*	Heating [kW]	Input [kW]	COP [W/W]	% RH
30	65	505	124	4,1	75
25	65	503	127	4,0	75
20	65	494	128	3,9	75
15	65	468	131	3,6	75
10	65	432	137	3,2	80
5	65	330	128	2,6	90
0	65	287	121	2,4	90
-5	65	249	116	2,1	90

*it will not be possible to deliver 70°C in all situations, in some operating scenarios

the flow temperature is limited up to 2K.

Return temperature in all data points is 45°C.

Deviation of 5% on effects and operational consequences thereof must be expected.

Temperature fluctuations under influence of defrosting must be expected.