

2-STAGE, 2.38m² exchange area, PROTOTYPE

Inlet air			Product air			Working air outlet (average)	
DBT [°C]	RH [%]	V [m ³ /min]	DBT [°C]	RH [%]	V [m ³ /min]	DBT [°C]	RH [%]
24.8	42.8	6.1	21.7	50.6	2.3	18.9	95.4
24.9	42.4	6.0	21.5	51.1	2.2	18.0	100.0
25.0	51.6	6.0	22.1	60.3	2.1	19.1	99.2
25.0	45.9	6.0	21.9	54.8	2.3	19.0	98.2
25.1	40.7	6.0	21.5	49.6	2.2	19.9	96.4
29.6	40.4	6.0	25.8	49.4	2.2	21.6	98.8
29.7	59.4	5.9	26.7	69.0	2.2	23.6	99.9
29.7	39.0	6.0	25.6	48.8	2.2	22.6	82.6
29.7	34.8	5.9	24.8	45.1	2.2	19.8	100.0
29.9	53.9	5.9	25.8	67.1	2.4	22.0	99.9
34.7	31.7	5.9	28.5	43.5	2.0	22.1	99.9
34.4	32.1	5.9	28.9	43.1	2.3	23.5	89.7
34.4	72.1	5.8	31.8	81.6	2.3	29.0	100.0
34.5	36.2	5.9	29.3	47.1	2.3	23.1	99.3
34.6	42.7	5.8	29.6	55.1	2.4	24.9	99.9
34.7	45.6	5.9	29.8	58.7	2.2	25.2	99.9
34.7	59.3	5.9	30.9	71.8	2.3	27.2	100.0
34.7	37.0	5.9	29.6	48.2	2.2	23.9	99.9
34.8	59.6	5.9	31.2	71.3	2.3	26.6	99.9
39.2	23.0	5.8	31.1	32.8	2.3	25.1	87.1
39.2	27.9	5.9	31.2	41.3	2.2	24.7	99.9
39.3	26.9	5.7	31.0	40.3	2.2	23.6	97.7
39.4	34.3	5.9	32.7	48.2	2.1	26.7	99.9
39.5	40.0	5.9	33.2	54.9	2.1	27.7	99.9