



HVI-Certified Performance Report



Model number: **PentaCare V12**
 Brand name: **Minotair**
 For: **MINOTAIR Ventilation Inc.**
282-D chemin Industriel
Gatineau, QC J8R 3N9

has been tested in accordance with *HVI Publication 920*[®] (02/2024)
 for the performance rating of **Compact Air Treatment Units (CATU)** and, as of the date shown below,
 was certified by the Home Ventilating Institute to meet the following product performance ratings:

Temp Mode	Supply Temp (C)	Supply Temp (F)	Net Airflow (L/s)	Net Airflow (cfm)	Power Consumed (watts)	Efficacy (L/s/W)	Efficacy (cfm/W)	SRE	ASRE	NMT	TRE	ATRE	LTVR Supply	LTVR Exhaust	LTAI
HEATING	0	32	46	97	768			129	133	0.03					
HEATING	0	32	114	242	805			85	92	0.04					
HEATING	-25	-13	47	100	540			68	69	0.04			6.3	7.7	100
COOLING	35	95	83	176	1,078					0.47	33	35			
COOLING	35	95	112	237	1,117					0.39	34	38			

External Static Pressure (Pa)	External Static Pressure (in)	Net Supply Airflow (L/s)	Net Supply Airflow (cfm)	Gross Airflow Supply (L/s)	Gross Airflow Supply (cfm)	Gross Airflow Exhaust (L/s)	Gross Airflow Exhaust (cfm)
25	0.1	114	242	118	250	119	252
50	0.2	114	242	118	250	118	250
75	0.3	114	242	118	250	118	250
100	0.4	114	242	118	250	118	250
125	0.5	114	242	118	250	118	250
150	0.6	114	242	118	250	119	252
175	0.7	115	244	119	252	119	252
200	0.8	115	244	119	252	119	252
225	0.9	115	244	118	250	120	254
250	1.0	114	242	118	250	120	254
275	1.1	113	239	117	248	119	252
300	1.2	112	237	115	244	118	250
325	1.3	109	231	113	239	116	246
350	1.4	106	225	110	233	113	239
375	1.5	103	218	106	225	109	231

Attested by:

Jacki Donner
CEO

***This certificate is only valid while the product remains qualified. A product may be disqualified at any time. This certificate is valid only for the particular combination of ratings listed in the most recent edition of *HVI Publication 911: Certified Home Ventilating Products Directory*[®]. Visit hvicertified.org to verify that this combination is an **active listing** and the data listed on this certificate are accurate. Search on the HVI reference number to quickly locate this ratings combination online.**
NOT LISTED=NOT CERTIFIED

HVI Reference Number: 2700002
 Certification Date: 06-28-2024*

Today's Date: 07/01/2024
 Product Status: Active

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