



SARL ZEALUX FRANCE

Add: 8 Allée du Piot, 30660, Gallargues le Montueux, France



**INVERBOOST PBS (Full inverter, Heating & Cooling, ABS Cabinet, CE Standard)**

Zealux Model		INVERBOOST 075P	INVERBOOST 095P	INVERBOOST 125P	INVERBOOST 145P	INVERBOOST 165P	INVERBOOST 215P	INVERBOOST 255P	INVERBOOST 305P	INVERBOOST 305PT	
Advised Pool Volume*	m <sup>3</sup>	10-25	12-33	15-60	18-66	25-85	55-120	65-130	75-180	75-180	
<b>Performance at Air 28 °C, Water 28 °C, Humidity 80%</b>											
Turbo Heating Capacity	kW	7.5-1.9	9.5-2.3	12.5-2.9	14.5-3.2	16.5-3.8	19.5-4.7	24.5-5.9	28.5-6.8	28.5-6.8	
Power Consumption	kW	1.34-0.12	1.64-0.14	2.02-0.18	2.34-0.20	2.75-0.24	3.25-0.29	4.08-0.37	4.75-0.43	4.75-0.43	
COP		16-5.6	16-5.8	16-6.2	16-6.2	16-6	16-6	16-6	16-6	16-6	
<b>Performance at Air 15 °C, Water 26 °C, Humidity 70%</b>											
Turbo Heating Capacity	kW	5.2-1.6	6.6-1.9	8.5-2	9.3-2.2	11.0-3.0	14.0-3.9	16.8-4.5	22.2-5.6	22.2-5.6	
Power Consumption	kW	1.16-0.23	1.47-0.27	1.89-0.28	2.07-0.31	2.44-0.42	3.11-0.54	3.73-0.63	4.83-0.78	4.83-0.78	
COP		7.1-4.5	7.1-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.6	7.2-4.6	
<b>General Data</b>											
Compressor Type		Inverter Compressor									
Power Supply	V	220-240 V / 50 Hz / 1 PH								380-415 V / 50 Hz / 3	
Rated Current	A	5.8	6.9	8.9	10.0	12.2	14.4	18.1	21.0	8.5	
Minimum Fuse	A	9	10	14	15	18	22	27	34	13	
Heat Exchanger		Twist Titanium Exchanger in PVC									
Water Connection	mm	50	50	50	50	50	50	50	50	50	
Advised Water Flux	m <sup>3</sup> /h	2.5	2.8	3.7	4.0	4.6	6.0	8.0	10.0	10.0	
Water Pressure Drop	kPa	12	12	14	15	15	18	20	25	25	
Ventilation Type		Horizontal									
Fan Quantity		1	1	1	1	1	1	1	2	2	
Fan Speed	RPM	500-850	500-850	500-850	500-850	500-850	500-850	500-850	500-850	500-850	
Sound Pressure at 10 m	dB(A)	≤30	≤22	≤32	≤34	≤34	≤34	≤40	≤40	≤40	
Sound Pressure at 1 m	dB(A)	40-50	40-52	40-52	40-54	41-54	41-54	42-60	42-60	42-60	
<b>Dimension/Weight</b>											
Net Weight	kg	56	68	68	78	98	117	128	130	130	
Gross Weight	kg	68	73	73	83	113	135	146	148	148	
Net Dimension	mm	859×357×593			986×375×693			1040×355×895		1040×355×1295	
Packing Dimension	mm	925×420×738			1050×430×838			1095×405×1025		1120×405×1430	

\*With Pool Cover

\*\*Above data may be modified without notice. Please refer to the nameplate on the unit for accurate information.