

# SWIMMING POOL HEAT PUMPS

## TECHNICAL DATA

MODEL	Pool capacity (cover / no cover)	(A26/W26/63%RH)			(A25/W10/35%RH)	(A30/W35)	Operating temperature	Water flow		Power supply	Titanium surface	Acoustic pressure level	Water circuit connection	Dimensions condensing unit+water unit with box (without box)	Weight netto condensing unit+water unit with box (without box)		
		Heating capacity	Power consumption	COP	Heating capacity	Cooling capacity		°C	m³ / h							kPa	
HP 1000 Compact OMEGA	40 / 30	10.7	1.88	5.7	9.1	7.6	-15 to +40	4 - 6	5 - 15	230 / 1	Titanium Gr 2 ASTM B338	54/48/42/36	870 x 870 x 320	67			
HP 1000 Split OMEGA								870 x 655 x 320 + 345 x 590 x 415 (450 x 590 x 220)	59 + 21.5(10.5)								
HP 1100 Compact PREMIUM		11.3	1.74	6.5	10	8.2		4 - 6	1 - 5		0.60				870 x 950 x 320	67	
HP 1100 Split PREMIUM								870 x 655 x 320 + 750 x 370 x 430 (650 x 370 x 400)	59 + 28(12)								
HP 1400 Compact OMEGA	60 / 40	14.1	2.47	5.7	12.1	11.0		4 - 6	5 - 15	230 / 1	Titanium Gr 2 ASTM B338	55/49/43/37	870 x 870 x 320	69			
HP 1400 Split OMEGA								870 x 655 x 320 + 345 x 590 x 415 (450 x 590 x 220)	60 + 21.5(10.5)								
HP 1500 Compact PREMIUM		14.9	2.29	6.5	13	11.8		4 - 6	1 - 5		0.70				870 x 950 x 320	69	
HP 1500 Split PREMIUM								870 x 655 x 320 + 750 x 370 x 430 (650 x 370 x 400)	60 + 28(12)								
HP 1700 Compact	70 / 50	17.01	3.47	4.9	14.7	13.21		6 - 8	5 - 15	400 / 3	Titanium Gr 2 ASTM B338	56/50/43/39	Ø50 / 6/4" / internal	1125 x 707 x 453	96		
HP 1700 Split								1125 x 707 x 453 + 750 x 370 x 430 (650 x 370 x 400)	86 + 28(12)								
HP 2300 Compact INVENTOR	80 / 60	23	3.59	6.4	20	20.1		8 - 10	5 - 15		0.95			56/50/44/38	56/50/44/38	942 x 1550 x 360	118
HP 2300 Split INVENTOR								942 x 1250 x 360 + 1045 x 370 x 430 (970 x 275 x 340)	102 + 40.1(17.7)								
HP 2400 Compact PREMIUM		24.4	3.51	6.9	21.2	21.7	8 - 10	1 - 5	1.2	942 x 1550 x 360	118						
HP 2400 Split PREMIUM							942 x 1250 x 360 + 1045 x 370 x 430 (970 x 275 x 340)	102 + 40.1(17.7)									
HP 2800 Compact INVENTOR	120 / 80	28.4	4.44	6.4	26	25.0	8 - 12	5 - 15	1.1	56/50/44/38	56/50/44/38	942 x 1550 x 360	120				
HP 2800 Split INVENTOR							942 x 1250 x 360 + 1045 x 370 x 430 (970 x 275 x 340)	102 + 40.1(17.7)									
HP 3000 Compact PREMIUM		30.1	4.34	6.9	27.7	26.8	8 - 12	1 - 5	1.4			942 x 1550 x 360	120				
HP 3000 Split PREMIUM							942 x 1250 x 360 + 1045 x 370 x 430 (970 x 275 x 340)	102 + 40.1(17.7)									