



ZODIAC®

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EU DECLARATION OF CONFORMITY - 20

The undersigned :

Zodiac Pool Systems LLC, 2882 Whiptail Loop # 100, Carlsbad, CA, 92010,USA

EU Representative: Zodiac Pool Care Europe – ZA de la Balme-BP 42 – 31450 BELBERAUD- FRANCE

Declares under its sole responsibility that the products :

Product description : ELECTRIC ROBOTIC SWIMMING POOL CLEANERS

Models or TYPE: Zodiac or Polaris EMXYZZ, ECXYZZ, EPXYZZ, ENXYZZ where ‘X’ can be ‘1’, ‘2’ or ‘3’ ; ‘Y’ can be any digit, ‘1’ thru ‘9’ ; ‘ZZ’ can be any number from ‘01’ to ‘99’ and may be followed by ‘A’.

See attached Addendum for the marketing model designations which correspond to products identified by Type « EMXYZZ », « ECXYZZ », « EPXYZZ » and « ENXYZZ » - Contact Zodiac Pool Care for complete model list www.zodiac.com

are in conformity with the following harmonized standards or specifications

EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017

IEC 60335-2-41:2012 4th Edition

IEC 61000-3-2:2018 / EN 61000-3-3:2013+A1:2019 / EN 55014-1: 2017

/ EN 55014-2:2015

ETSI EN 300 328 V2.1.1, ETSI EN 301 489-1 V1.9.2; ETSI EN 301 489-17 V2.2.1

and therefore answers to the essential requirements of the following European directives

- **LOW VOLTAGE DIRECTIVE (LVD) -2014/35/EU**
- **ELECTROMAGNETIC COMPATIBILITY DIRECTIVE (EMC) - 2014/30/EU**
- **RADIO EQUIPMENT DIRECTIVE (RED) – 2014/53/EU**
- **ROHS DIRECTIVE: 2015/863/EU -amending Annex II of Directive 2011/65/EU**

Carlsbad, October 07th, 2020

Authorized signatory :

Philip Escobedo
Name

Regulatory Compliance Engineer
Title/Position

H0617600_REVD



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ADDENDUM of EU Declaration of Conformity ELECTRIC ROBOTIC SWIMMING POOL CLEANER SYSTEM

Marketing model	Part number	TYPE
OC 3400	WR000046	EM1101
RC 4300	WR000020	EM1101
RC 4400	WR000021	EM1101
RC 4100	WR000036	EM1101
RC 4350	WR000037	EM1101
RC 4370	WR000038	EM1101
RC 4360	WR000039	EM1101
RC 4401	WR000040	EM1101
OX 3100	WR000069	EM1101
RX 4450	WR000070	EM1101
RC 4130	WR000074	EM1101
OC 3300 TILE	WR000164	EM1101
RC 4130 TILE	WR000178	EM1101
OV 3400	WR000024	EC1101
OV 3500	WR000026	EC1101
RV 4400	WR000028	EC1101
RV 4400 TILE	WR000029	EC1101
RV 4460	WR000030	EC1101
JD CLEAN 4X4	WR000032	EC1101
RV 4550	WR000033	EC1101
RV 5470	WR000034	EC1101
RV 5500	WR000035	EC1101
RV 4200 TILE	WR000003	EC1101
RV 5600	WR000064	EC1101
RV 4560	WR000071	EC1101
OV3450	WR000072	EC1101
RV 4430	WR000075	EC1101
OV 3410	WR000076	EC1101
OV 3510	WR000077	EC1101
RV 5500 SW	WR000104	EC1101
RV 5400 SW	WR000107	EC1101
RV 5470 SW	WR000108	EC1101
JD CLEAN 4X4 SW	WR000109	EC1101
RV 4550 TILE	WR000043	EC1101
RV 5500 iQ	WR000091	EC1102
RV 5480IQ	WR000160	EC1102
OV 3480	WR000147	EC1101
RV 4390 TILE	WR000150	EC1101
OV 3505	WR000152	EC1101
OV 5300 SW	WR000162	EC1101

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Marketing model	Part number	TYPE
RV 5300	WR000161	EC1101
OV 3480 TILE	WR000166	EC1101
OV 3505 TILE	WR000167	EC1101
OV 5330	WR000169	EC1101
GV 3520	WR000191	EC1101
GV 3420	WR000192	EC1101
RT 2100	WR000092	EP3101
RT 3200	WR000093	EP3101
OT 2100	WR000094	EP3101
OT 2190	WR000095	EP3101
OT 3200	WR000096	EP3101
OT 3290	WR000097	EP3101
OT 3230	WR000098	EP3101
OT 3240	WR000099	EP3101
RT 3270	WR000113	EP3101
RT 3260	WR000114	EP3101
RT 3250	WR000115	EP3101
OT 2100 TILE	WR000124	EP3101
OT 2190 TILE	WR000125	EP3101
OT 3200 TILE	WR000126	EP3101
OT 3290 TILE	WR000127	EP3101
RT 2100 TILE	WR000128	EP3101
RT 3200 TILE	WR000129	EP3101
OT 3300	WR000146	EP3101
OT 2130	WR000168	EP3101
RV 5450	WR000244	EC1101
OV 5200	WR000223	EC1101
OV 5345	WR000224	EC1101
RV 5380	WR000225	EC1101
OV 5430	WR000226	EC1101
OV 5460	WR000227	EC1101
OV 5490 iQ	WR000229	EC1102
OV 5430 iQ	WR000230	EC1102
OV 5390	WR000232	EC1101
RC 4402	WR000239	EM1101
RC 4380	WR000240	EM1101
OT 3245	WR000243	ET1101
RC 4030	WR000241	EM1101
RC 4045	WR000242	EM1101
AT 320 50	WR000258	EP3101
AT 210 50	WR000260	EP3101
AV 348 50	WR000259	EC1101
AV 350 50	WR000263	EC1101

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Marketing model	Part number	TYPE
OV 5480 iQ	WR000264	EC1102
OT 3210	WR000252	EP3101
OV 5410	WR000250	EC1101
RT 2150	WR000254	EP3101
RV AQ54	WR000261	EC1101
OV 3310	WR000251	EC1101
RX 4350	WR000253	EM1101
RC CA54	WR000265	EM1101
RV CA43	WR000266	EC1101
RA 6370 iQ	WR000270	EC1102A
PSV 42	WR000268	EC1101
PSV 54 iQ	WR000269	EC1102
RC 4060	WR000271	EM1101
RA 6700 iQ	WR000197	EC1102A
RA 6500 iQ	WR000198	EC1102A
RA 6300 iQ	WR000199	EC1102A
RA 6570 iQ	WR000219	EC1102A
OT 2130 TILE	WR000179	EP3101
OT 3230 TILE	WR000180	EP3101
GT 2120	WR000187	EP3101
GT 2120 TILE	WR000188	EP3101
GT 3220	WR000189	EP3101
GT 3220 TILE	WR000190	EP3101
RG 3200 TILE	WR000262	EP3101
Vortex 205	WR000275	EC1101
Vortex 305	WR000276	EC1101
Alpha 63 iQ Bio	WR000277	EC1102A
VORTEX PS 400	WR000278	EC1101
OC 3300	WR000019	EM1101
RC 4351	WR000079	EM1101
RV 4430 TILE	WR000181	EC1101
VR2 BASIC EU	WR000200	EC1102A
RC 4360 TILE	WR000216	EM1101
VR FULL 25m	WR000217	EC1102A
RV 5450	WR000244	EC1101
PST 32	WR000267	EP3101
RA 6800 iQ	WR000295	EC1102A
RA 6900 iQ	WR000296	EC1102A
CNX 2020	WR000311	EN1101
CNX 3020 iQ	WR000312	EN1102
CNX 4020 iQ	WR000313	EN1102
GV 5220	WR000314	EC1101
GV 5480 IQ	WR000315	EC1102

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Marketing model	Part number	TYPE
CNX 2090	WR000316	EN1101
CNX 4090 Iq	WR000317	EN1102
RE 4600 iQ	WR000323	EN1102
XA 4045 iQ	WR000324	EN1102
40 XA iQ	WR000325	EN1102
XA 4010 iQ	WR000326	EN1102
RE 4400 iQ	WR000327	EN1102
XA 3030 iQ	WR000328	EN1102
30 XA iQ	WR000329	EN1102
XA 3010 iQ	WR000330	EN1102
RE 4200	WR000331	EN1101
XA 2030	WR000332	EN1101
20 XA	WR000333	EN1101
XA 2010	WR000334	EN1101
CNX 20	WR000335	EN1101
W 430	WR000336	EM1101
W 432	WR000337	EM1101
W 442	WR000338	EM1101
W 630	WR000339	EC1102A
W 650	WR000340	EC1102A
W 670	WR000341	EC1102A
BV 5200	WR000346	EC1101
CNX 30 iQ	WR000357	EN1102
J 5480 iQ	WR000358	EC1102
J 5200	WR000359	EC1101
J 3485	WR000360	EC1101
W 650 OP	WR000377	EC1102A
XA 2045	WR000378	EN1101
GV 3320	WR000380	EC1101
RV CA52	WR000387	EC1101

Note:

Differences/variances in “Marketing models / Part numbers” are limited to colors, decals, and other appearance characteristics. All models bearing the same “Type” designations are identical electrically and mechanically.

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Spare Parts/R-Kits	
Part number	Description
R0639400	CONTROL UNIT V4 4WD AUST
R0639300	CONTROL UNIT V3 4WD AUST
R0638100	MOTOR BLOCK TYPE D
R0638000	MOTOR BLOCK TYPE C
R0637900	MOTOR BLOCK TYPE B
R0637800	MOTOR BLOCK TYPE A
R0637600	REMOTE CONTROL W/O LS ZODIAC
R0637500	CONTROL UNIT TYPE 3V DESJ
R0637400	CONTROL UNIT TYPE 6V
R0637300	CONTROL UNIT TYPE 5V
R0637200	CONTROL UNIT TYPE 4V
R0637100	CONTROL UNIT TYPE 3V
R0637000	CONTROL UNIT TYPE 2V
R0636900	CONTROL UNIT TYPE 1V
R0762100	CONTROL UNIT IQ TYPE 1 EU
R0636800	FLOATING CABLE 15M
R0589200	CONTROL UNIT V3 2WD AUST II
R0589000	REMOTE CONTROL POLARIS
R0588900	CONTROL UNIT ZODIAC 3510WD
R0588800	CONTROL UNIT ZODIAC 3010WD
R0588700	CONTROL UNIT ZODIAC 3000WD
R0588400	CONTROL UNIT P955
R0588300	CONTROL UNIT P9550
R0588200	CONTROL UNIT P935
R0588100	CONTROL UNIT P9350
R0565700	CONTROL UNIT P94 NEW
R0565600	FLOATING CABLE PLUG
R0564700	CONTROL UNIT P9400 NEW
R0548400	REMOTE CONTROL ZODIAC
R0528700	FLOATING CABLE 21M
R0516800	FLOATING CABLE 18M
R0682300	INBOARD CARD TYPE A
R0615300	TRACTIONS MOTORS VORTEX
R0682400	COMPLETE PUMP MOTOR
R0682500	INBOARD CARD TYPE B
R0682600	INBOARD CARD TYPE C
R0682700	INBOARD CARD TYPE D
R0682800	KEYBOARD CARD TYPE 1 V
R0683000	KEYBOARD CARD TYPE 5 V
R0683100	KEYBOARD CARD TYPE 3 V
R0683200	KEYBOARD CARD TYPE 4 V

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Spare Parts/R-Kits	
Part number	Description
R0683300	KEYBOARD CARD TYPE 6 V
R0683400	KEYBOARD CARD TYPE 2 V
R0682900	POWER SUPPLY 140 W 240 VAC
R0632000	COMPLETE MOTOR BLOCK C
R0632100	COMPLETE FLOATING CABLE C 15 m
R0632101	COMPLETE FLOATING CABLE C 18 m
R0633000	CONTROL BOX TYPE 1 C
R0633001	CONTROL BOX TYPE 2 C
R0633002	CONTROL BOX TYPE 2 C O
R0664400	CONTROL BOX P825
R0673900	CONTROL BOX NX4
R0691200	KEYBOARD CARD TYPE 1 C
R0691300	KEYBOARD CARD TYPE 2 C
R0762100	CONTROL UNIT I2D TYPE 1 EU
R0762200	EP1101 CONTROL UNIT (FLOOR ONLY)
R0762300	EP1101 CONTROL UNIT (FLOOR & WALL)
R0767400	EP1101 COMPLETE FRAME
R0767500	EP1101 FLOATING CABLE 16,5 M
R0805400	CONTROL UNIT TYPE 12V
R0809100	EP1101 CONTROL UNIT TYPE 3 (FLOOR + FLOOR & WALL)
R0818400	TRACTION MOTOR CYCLONX
R0818500	INBOARD CARD CYCLONX
R0840700	CONTROL BOX FLOOR AND WALL AUST NO LOGO
R0868600	CONTROL UNIT VX TYPE 13
R0762100	CONTROL UNIT VX i2D TYPE 1
R0865300	CONTROL UNIT VR TYPE 1
R0865400	MOTOR BLOCK VR TYPE 2
R0867300	CONTROL UNIT VR TYPE 5
R0867700	MOTOR BLOCK VR TYPE 1
R0867800	CONTROL UNIT VR TYPE 3
R0895400	MOTOR BLOCK CN W/O LED CN
R0895500	MOTOR BLOCK CN W/ LED CN
R0895800	FLOATING CABLE 15M CN
R0895900	FLOATING CABLE 18M CN
R0896000	FLOATING CABLE 15M W/ SWIVEL CN
R0896100	FLOATING CABLE 18M W/ SWIVEL CN
R0898600	CONTROL BOX CN TYPE 1 EU
R0898700	CONTROL BOX CN TYPE 2 EU
R0898800	CONTROL BOX CN TYPE 3 EU

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Spare Parts/R-Kits	
Part number	Description
R0898900	CONTROL BOX CN TYPE 4 EU
R0899000	CONTROL BOX CN TYPE 5 EU
R0662600	CONTROL UNIT BASE TX/CX/VX
R0713300	CONTROL UNIT VX TYPE 9
R0713400	CONTROL UNIT VX TYPE 10
R0662600	CONTROL UNIT BASE TX/CX/VX
R0713200	FLOATING CABLE 25M SW VX
R0713300	CONTROL UNIT VX TYPE 9
R0713400	CONTROL UNIT VX TYPE 10
R0724800	KEYBOARD CARD TYPE 9 V
R0724900	KEYBOARD CARD TYPE 10 V
R0725000	KEYBOARD CARD TYPE 11 V
R0725100	KEYBOARD CARD TYPE 3 C
R0726600	FLOATING CABLE 18M SW VX
R0726700	FLOATING CABLE 21M SW VX

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