



## EU DECLARATION OF CONFORMITY

Company Name and Address: Ferroli S.p.A.  
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The declaration of conformity is issued under the sole responsibility of Ferroli S.p.A.

Appliance type: Split Heat Pumps with outdoor unit DC Inverter R32 and floor-standing indoor unit with integrated DHW boiler

Trademark: FERROLI

Identification of products:

System		Outdoor unit		Indoor Unit	
Code	Descr.	Code	Descr.	Code	Descr.
OXHT4SWA	OMNIA ST 3.2 HI3 4	OXHC4RWA	OMNIA UE 3.2 4	OXHG8SWA	OMNIA ST 3.2 UI HI3 10
OXHT6SWA	OMNIA ST 3.2 HI3 6	OXHC6RWA	OMNIA UE 3.2 6	OXHG8SWA	OMNIA ST 3.2 UI HI3 10
OXHT8SWA	OMNIA ST 3.2 HI3 8	OXHC8RWA	OMNIA UE 3.2 8	OXHG8SWA	OMNIA ST 3.2 UI HI3 10
OXHTASWA	OMNIA ST 3.2 HI3 10	OXHCARWA	OMNIA UE 3.2 10	OXHG8SWA	OMNIA ST 3.2 UI HI3 10
OXHTCSWA	OMNIA ST 3.2 HI3 12	OXHCCRWA	OMNIA UE 3.2 12	OXHGGSWA	OMNIA ST 3.2 UI HI3 16
OXHTESWA	OMNIA ST 3.2 HI3 14	OXHCERWA	OMNIA UE 3.2 14	OXHGGSWA	OMNIA ST 3.2 UI HI3 16
OXHTGSWA	OMNIA ST 3.2 HI3 16	OXHCGRWA	OMNIA UE 3.2 16	OXHGGSWA	OMNIA ST 3.2 UI HI3 16
OXHUCSWA	OMNIA ST 3.2 HI6 12T	OXHDCRWA	OMNIA UE 3.2 12T	OXHHGSWA	OMNIA ST 3.2 UI HI6 16T
OXHUESWA	OMNIA ST 3.2 HI6 14T	OXHDERWA	OMNIA UE 3.2 14T	OXHHGSWA	OMNIA ST 3.2 UI HI6 16T
OXHUGSWA	OMNIA ST 3.2 HI6 16T	OXHDGRWA	OMNIA UE 3.2 16T	OXHHGSWA	OMNIA ST 3.2 UI HI6 16T

The appliance types satisfy the essential requirements of the relevant Directives and Standards:

### EMC Directive 2014/30/EU

EN55014-1:2017  
EN55014-2:2015  
EN61000-6-2:2005 + EC:2005  
EN61000-6-3:2007 + A1:2011 + A1/AC:2012

### Low Voltage Directive 2014/35/EU

EN 60335-2-21: 2003 +A1:2005 + A2:2008  
EN 60335-2-40: 2003 + A11:2004  
+A12:2005 +A1:2006 + A2:2009 + A13:2012  
EN 60335-1: 2012 + AC:2014 +A11:2014 + A13.2017 + A1:2019 + A14:2019 + A2:2019  
EN61233:2008 + AC:2008





Type examination report: 332/21/01061/EMC, 349/21/01224/BT, 349/21/01225/BT,  
349/21/01226/BT  
Issued by: KIWA-Creiven  
Address: Corso Spagna, 12 - Padova (Italy)

Any change to the appliance and/or any use not according the instructions will lead the invalidation of this Declaration of Conformity.

San Bonifacio, 18/10/2021  
(Place, date)

  
Corporate R&D Officer  
Alessandro Maroccolo

  
Country Manager  
Riccardo Bottura



Ferroli hereby declares that the below-mentioned products evaluated in accordance with the standard EN 16147:2017 and its related corrigendum EN 16147/AC 2017, and according to EN 16147:2017 table 4 in test conditions average climate (outdoor air 7/6°C), warmer climate (outdoor air 14/13°C), colder climate (outdoor air 2/1°C) have the following COP DHW:

Heat Pump Air to Water		COP DHW		
System Code	System Name	Average (A7)	Warmer (A14)	Colder (A2)
0XHT4SWA	OMNIA ST 3.2 HI3 4	2,91	3,43	2,40
0XHT6SWA	OMNIA ST 3.2 HI3 6	2,97	3,52	2,45
0XHT8SWA	OMNIA ST 3.2 HI3 8	2,92	3,48	2,42
0XHTASWA	OMNIA ST 3.2 HI3 10	2,95	3,50	2,44
0XHTCSWA	OMNIA ST 3.2 HI3 12	3,12	3,56	2,55
0XHTESWA	OMNIA ST 3.2 HI3 14	3,06	3,51	2,51
0XHTGSWA	OMNIA ST 3.2 HI3 16	3,09	3,53	2,53
0XHUCSWA	OMNIA ST 3.2 HI6 12T	3,12	3,56	2,55
0XHUESWA	OMNIA ST 3.2 HI6 14T	3,06	3,51	2,51
0XHUGSWA	OMNIA ST 3.2 HI6 16T	3,09	3,53	2,53

The Test documents and Technical file are held by Ferroli s.p.a. ( S.Bonifacio (VR), ITALY )

San Bonifacio, 15-02-2022

Corporate R&D Officer  
Alessandro Marocco

