



# Orilux OX26 <sup>R290</sup>



## HIGHEST COP30

A new era of energy-saving heat pumps, up to 30 times energy saving



## 130% TURBOSILENCE

Heating efficiency perfectly increased with maximum running speed



## 300X ECO

Less charge, lower GWP, 300 times greener

AVENZA

# Orilux OX26 R290

Model	OX30-12	OX26-17	OX26-19	OX26-22	OX26-26	OX26-32
Adivsed Pool Volume (Litres)	25,000-40,000	35,000-60,000	40,000-65,000	45,000-75,000	55,000-90,000	65,000-105,000
Operating airTemperature °C	-20~43					
Performance Condition: Air 26°C, Water 26°C, Humidity 80%						
Heating Capacity (kW) in Turbo Mode	11.5	16.5	19	22	26	32
Heating Capacity (kW) in Smart Mode	8.6	13.6	15	17.2	21.7	26.6
COP	30.0-7.7	21.7-7.3	22.2-7.3	26-7.6	20.5-7.3	21.4-7.1
COP at 50% Capacity	15.8	14.5	14.3	15.5	14.6	14.5
Performance Condition: Air 15°C, Water 26°C, Humidity 70%						
Heating Capacity (kW) in Turbo Mode	8.1	11	13	15.4	17.5	21.7
Heating Capacity (kW) in Smart Mode	6.1	9	10.2	12.1	14.5	18
COP	10.6-5.4	8.6-5.1	8-4.9	8.9-5.2	7.7-5.3	8.1-5.2
COP at 50% Capacity	7.8	7.4	7.1	7.6	7.1	7.3
Performance Condition: Air 7°C, Water 26°C, Humidity 90%						
Heating Capacity (kW) in Turbo Mode	6.6	9.3	11.1	12.3	15	17.7
COP	7.2-4.7	7-4.3	6.8-4	7.1-4.2	6.6-4.3	7.1-4.3
Performance Condition: Air 35°C, Water 28°C, Humidity 80%						
Cooling Capacity (kW) (Optional)	5.3	8.4	9.6	11.1	12.3	14.4
Sound presure at 1m dB(A)	38.1-45.4	41.3-47.2	41.9-47.9	42.2-49.9	41.1-50.3	42.5-50.9
Sound presure at 50% capacity 1m dB(A)	39.1	43	42.8	43.6	44.4	45.5
Sound pressure at 10m dB(A)	18.1-25.4	21.3-27.2	21.9-27.9	22.2-29.9	21.1-30.3	22.5-30.9
Compressor	Mitsubishi Twin-Rotary DC Inverter					
Heat exchanger	Lightning heat exchanger					
Casing	Aluminium-alloy casing					
Power Supply	230V-/1Ph/50Hz					
Rated input power at air 15°C (kW)	0.19-1.76	0.21-2.16	0.26-2.65	0.27-2.96	0.38-3.3	0.44-4.17
Rated input power at air 15°C (A)	0.83-7.65	0.91-9.39	1.13-11.52	1.17-12.87	1.65-14.55	1.91-18.13
water pipe in-out size(mm)	50					
Net Dimensions LxWxH (mm)	1120x427x661	1110x427x760	1160x427x760	1146x536x955	1146x536x955	1315x536x1055
Net weight (kg)	75	83	86	110	113	133

# Eco. Efficient. Evolved

- Highest efficiency in the Australan Market
- Lightening Heat Exchanger
- Real Time Energy consumption
- dB(A) as low as 37.8 at 1m
- Aluminium-Alloy Cabinet
- Full inverter control System
- Turbo Boost Heat pump – giving 30% more heating capacity
- Co Efficiency of Performance (COP) as high as 30
- Eco-Friendly R290 Gas with GWP of 3
- LCD touch screen
- TurboBoost, Smart & Silent modes
- Operating range -20 to 43
- Automatic & Manual Reverse Cycle Defrost Functions
- Twin Rotary Mitsubishi DC Compressor
- Build-In Global WiFi for Smartphone
- TUV Rheinland certified
- SAA Approved



- Limited warranty. See warranty terms and conditions



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**TurboSilence**



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