

X-AIR V400E

Smart Wall-mounted Heat Recovery Unit **With Enthapy**

OXYGEN

Just like breathing

Next generation ventilation units easy to install, easy to use.

80.5 % heat recovery

Suitable up to 200 m²

Easy to replace filters

Easy to install

ByPass



Moisture recovery

Lightweight & robust

Boost, fire alarm, away

Integrated adaptive pre-heater

Unique energy-saving algorithm

Energy recovered by

core



Compact design



Easy to install



Smart management



Retains humidity



Comfort & Well-being



Energy efficient



EcoDesign compliant



Best quality



Intelligence that helps you breathe easier

Forget complicated buttons – simply control your OXYGEN heat recovery unit with the smartphone app or a modern, color touchscreen LCD control panel.

1 unit = 1 tree



We plant a tree in the OXYGEN forest for every heat recovery unit purchased. We take care of the trees so they take care of fresh air for us.

X-AIR V400E

Technical specification

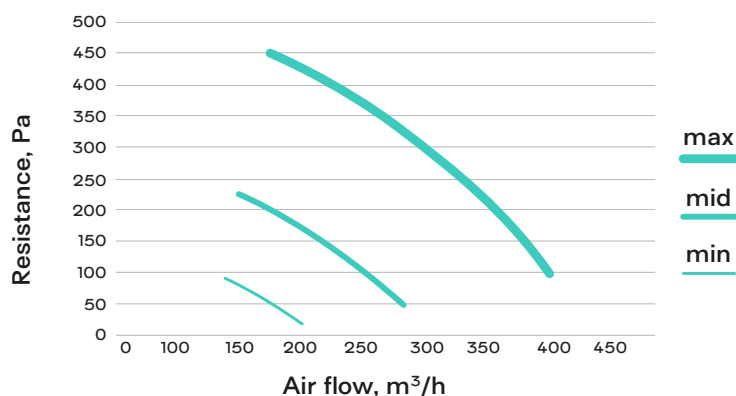
OXYGEN

Specific energy consumption (SEC), SEC class		A
Cold climate	kWh/m ² .a	-84.1
Average climate	kWh/m ² .a	-41.1
Warm climate	kWh/m ² .a	-16.4
Declared typology		Bi-directional, residential ventilation
Type of drive installed or intended to be		Variable speed drive
Type of heat recovery system		Recuperative
Thermal efficiency of heat recovery	%	80.5
Maximum flow rate	m ³ /h	400
Electric power input of the fan drive, including	W	167
Sound power level (LWA)	dB	51
Reference flow rate	m ³ /s	0.078
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m ³ /h)	0.29
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	0.8
External	%	1.3
The annual electricity consumption (AEC)	kWh/100m ² .a	201
The annual heating saved (AHS)		
Cold climate	kWh/100m ² .a	8798
Average climate	kWh/100m ² .a	4498
Warm climate	kWh/100m ² .a	2034
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 677 x 492
Weight	kg	32

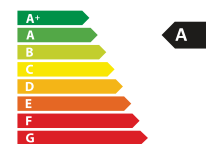
Compliance and standards

2009/125/EB: ES 1253/2014, ES 1254/2014, ES 2017/1369, EN 13141-7:2010; **2010/30/ES:** ES 1254/2014; **2011/65/ES:** EN 50581(2012); **2014/35/ES:** EN 60335-1:2012, EN 60335-1:2012/A11:2014.

Performance curves



OXYGEN X-Air V400E



51 dB

400 m³/h

ENERGY LABEL EN1253-EN1254-EN1255-EN1256-EN1257-EN1258-EN1259-EN1260-EN1261-EN1262-EN1263-EN1264-EN1265-EN1266-EN1267-EN1268-EN1269-EN1270-EN1271-EN1272-EN1273-EN1274-EN1275-EN1276-EN1277-EN1278-EN1279-EN1280-EN1281-EN1282-EN1283-EN1284-EN1285-EN1286-EN1287-EN1288-EN1289-EN1290-EN1291-EN1292-EN1293-EN1294-EN1295-EN1296-EN1297-EN1298-EN1299-EN1300-EN1301-EN1302-EN1303-EN1304-EN1305-EN1306-EN1307-EN1308-EN1309-EN1310-EN1311-EN1312-EN1313-EN1314-EN1315-EN1316-EN1317-EN1318-EN1319-EN1320-EN1321-EN1322-EN1323-EN1324-EN1325-EN1326-EN1327-EN1328-EN1329-EN1330-EN1331-EN1332-EN1333-EN1334-EN1335-EN1336-EN1337-EN1338-EN1339-EN1340-EN1341-EN1342-EN1343-EN1344-EN1345-EN1346-EN1347-EN1348-EN1349-EN1350-EN1351-EN1352-EN1353-EN1354-EN1355-EN1356-EN1357-EN1358-EN1359-EN1360-EN1361-EN1362-EN1363-EN1364-EN1365-EN1366-EN1367-EN1368-EN1369-EN1370-EN1371-EN1372-EN1373-EN1374-EN1375-EN1376-EN1377-EN1378-EN1379-EN1380-EN1381-EN1382-EN1383-EN1384-EN1385-EN1386-EN1387-EN1388-EN1389-EN1390-EN1391-EN1392-EN1393-EN1394-EN1395-EN1396-EN1397-EN1398-EN1399-EN1400-EN1401-EN1402-EN1403-EN1404-EN1405-EN1406-EN1407-EN1408-EN1409-EN1410-EN1411-EN1412-EN1413-EN1414-EN1415-EN1416-EN1417-EN1418-EN1419-EN1420-EN1421-EN1422-EN1423-EN1424-EN1425-EN1426-EN1427-EN1428-EN1429-EN1430-EN1431-EN1432-EN1433-EN1434-EN1435-EN1436-EN1437-EN1438-EN1439-EN1440-EN1441-EN1442-EN1443-EN1444-EN1445-EN1446-EN1447-EN1448-EN1449-EN1450-EN1451-EN1452-EN1453-EN1454-EN1455-EN1456-EN1457-EN1458-EN1459-EN1460-EN1461-EN1462-EN1463-EN1464-EN1465-EN1466-EN1467-EN1468-EN1469-EN1470-EN1471-EN1472-EN1473-EN1474-EN1475-EN1476-EN1477-EN1478-EN1479-EN1480-EN1481-EN1482-EN1483-EN1484-EN1485-EN1486-EN1487-EN1488-EN1489-EN1490-EN1491-EN1492-EN1493-EN1494-EN1495-EN1496-EN1497-EN1498-EN1499-EN1500-EN1501-EN1502-EN1503-EN1504-EN1505-EN1506-EN1507-EN1508-EN1509-EN1510-EN1511-EN1512-EN1513-EN1514-EN1515-EN1516-EN1517-EN1518-EN1519-EN1520-EN1521-EN1522-EN1523-EN1524-EN1525-EN1526-EN1527-EN1528-EN1529-EN1530-EN1531-EN1532-EN1533-EN1534-EN1535-EN1536-EN1537-EN1538-EN1539-EN1540-EN1541-EN1542-EN1543-EN1544-EN1545-EN1546-EN1547-EN1548-EN1549-EN1550-EN1551-EN1552-EN1553-EN1554-EN1555-EN1556-EN1557-EN1558-EN1559-EN1560-EN1561-EN1562-EN1563-EN1564-EN1565-EN1566-EN1567-EN1568-EN1569-EN1570-EN1571-EN1572-EN1573-EN1574-EN1575-EN1576-EN1577-EN1578-EN1579-EN1580-EN1581-EN1582-EN1583-EN1584-EN1585-EN1586-EN1587-EN1588-EN1589-EN1590-EN1591-EN1592-EN1593-EN1594-EN1595-EN1596-EN1597-EN1598-EN1599-EN1600-EN1601-EN1602-EN1603-EN1604-EN1605-EN1606-EN1607-EN1608-EN1609-EN1610-EN1611-EN1612-EN1613-EN1614-EN1615-EN1616-EN1617-EN1618-EN1619-EN1620-EN1621-EN1622-EN1623-EN1624-EN1625-EN1626-EN1627-EN1628-EN1629-EN1630-EN1631-EN1632-EN1633-EN1634-EN1635-EN1636-EN1637-EN1638-EN1639-EN1640-EN1641-EN1642-EN1643-EN1644-EN1645-EN1646-EN1647-EN1648-EN1649-EN1650-EN1651-EN1652-EN1653-EN1654-EN1655-EN1656-EN1657-EN1658-EN1659-EN1660-EN1661-EN1662-EN1663-EN1664-EN1665-EN1666-EN1667-EN1668-EN1669-EN1670-EN1671-EN1672-EN1673-EN1674-EN1675-EN1676-EN1677-EN1678-EN1679-EN1680-EN1681-EN1682-EN1683-EN1684-EN1685-EN1686-EN1687-EN1688-EN1689-EN1690-EN1691-EN1692-EN1693-EN1694-EN1695-EN1696-EN1697-EN1698-EN1699-EN1700-EN1701-EN1702-EN1703-EN1704-EN1705-EN1706-EN1707-EN1708-EN1709-EN1710-EN1711-EN1712-EN1713-EN1714-EN1715-EN1716-EN1717-EN1718-EN1719-EN1720-EN1721-EN1722-EN1723-EN1724-EN1725-EN1726-EN1727-EN1728-EN1729-EN1730-EN1731-EN1732-EN1733-EN1734-EN1735-EN1736-EN1737-EN1738-EN1739-EN1740-EN1741-EN1742-EN1743-EN1744-EN1745-EN1746-EN1747-EN1748-EN1749-EN1750-EN1751-EN1752-EN1753-EN1754-EN1755-EN1756-EN1757-EN1758-EN1759-EN1760-EN1761-EN1762-EN1763-EN1764-EN1765-EN1766-EN1767-EN1768-EN1769-EN1770-EN1771-EN1772-EN1773-EN1774-EN1775-EN1776-EN1777-EN1778-EN1779-EN1780-EN1781-EN1782-EN1783-EN1784-EN1785-EN1786-EN1787-EN1788-EN1789-EN1790-EN1791-EN1792-EN1793-EN1794-EN1795-EN1796-EN1797-EN1798-EN1799-EN1800-EN1801-EN1802-EN1803-EN1804-EN1805-EN1806-EN1807-EN1808-EN1809-EN1810-EN1811-EN1812-EN1813-EN1814-EN1815-EN1816-EN1817-EN1818-EN1819-EN1820-EN1821-EN1822-EN1823-EN1824-EN1825-EN1826-EN1827-EN1828-EN1829-EN1830-EN1831-EN1832-EN1833-EN1834-EN1835-EN1836-EN1837-EN1838-EN1839-EN1840-EN1841-EN1842-EN1843-EN1844-EN1845-EN1846-EN1847-EN1848-EN1849-EN1850-EN1851-EN1852-EN1853-EN1854-EN1855-EN1856-EN1857-EN1858-EN1859-EN1860-EN1861-EN1862-EN1863-EN1864-EN1865-EN1866-EN1867-EN1868-EN1869-EN1870-EN1871-EN1872-EN1873-EN1874-EN1875-EN1876-EN1877-EN1878-EN1879-EN1880-EN1881-EN1882-EN1883-EN1884-EN1885-EN1886-EN1887-EN1888-EN1889-EN1890-EN1891-EN1892-EN1893-EN1894-EN1895-EN1896-EN1897-EN1898-EN1899-EN1900-EN1901-EN1902-EN1903-EN1904-EN1905-EN1906-EN1907-EN1908-EN1909-EN1910-EN1911-EN1912-EN1913-EN1914-EN1915-EN1916-EN1917-EN1918-EN1919-EN1920-EN1921-EN1922-EN1923-EN1924-EN1925-EN1926-EN1927-EN1928-EN1929-EN1930-EN1931-EN1932-EN1933-EN1934-EN1935-EN1936-EN1937-EN1938-EN1939-EN1940-EN1941-EN1942-EN1943-EN1944-EN1945-EN1946-EN1947-EN1948-EN1949-EN1950-EN1951-EN1952-EN1953-EN1954-EN1955-EN1956-EN1957-EN1958-EN1959-EN1960-EN1961-EN1962-EN1963-EN1964-EN1965-EN1966-EN1967-EN1968-EN1969-EN1970-EN1971-EN1972-EN1973-EN1974-EN1975-EN1976-EN1977-EN1978-EN1979-EN1980-EN1981-EN1982-EN1983-EN1984-EN1985-EN1986-EN1987-EN1988-EN1989-EN1990-EN1991-EN1992-EN1993-EN1994-EN1995-EN1996-EN1997-EN1998-EN1999-EN2000-EN2001-EN2002-EN2003-EN2004-EN2005-EN2006-EN2007-EN2008-EN2009-EN2010-EN2011-EN2012-EN2013-EN2014-EN2015