

# Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	<b>SWEGON</b>
Model identifier	<b>MURAL PX 800 FW</b>
Specific energy consumption (cold zone)	<b>-77,0 kWh/(m<sup>2</sup> x a)</b>
Specific energy consumption class (average zone)	<b>A</b>
Specific energy consumption (average zone)	<b>-39,0 kWh/(m<sup>2</sup> x a)</b>
Specific energy consumption (warm zone)	<b>-15,0 kWh/(m<sup>2</sup> x a)</b>
Typology	<b>Bidirectional Ventilation Unit (BVU)</b>
Type of drive	<b>Variable speed drive</b>
Type of heat recovery system	<b>Recuperative</b>
Thermal efficiency of heat recovery	<b>80,0 %</b>
Maximum flow rate	<b>800 m<sup>3</sup>/h</b>
Electric power input of the fan drive	<b>510,0 W</b>
Sound power level	<b>60 dB</b>
Reference flow rate	<b>0,156 m<sup>3</sup>/s</b>
Reference pressure difference	<b>50 Pa</b>
Specific Power Input	<b>0,39 W/(m<sup>3</sup>/h)</b>
Control factor	<b>0,65</b>
Control typology	<b>Local demand control - 0,65</b>
Maximum internal leakage rates	<b>5,0 %</b>
Maximum external leakage rates	<b>5,0 %</b>
Position of visual filter warning	<b>On TACTouch touchscreen controller wired to unit main board and on main board screen</b>
Description of visual filter warning	<b>Red lighted indication on main board and alarm text indication on TACTouch screen and main board screen. A regular filter change will improve performance and energy efficiency of the unit during its lifetime</b>
Pre-/dis-assembly instructions URL	<b><a href="https://www.swegon.com/">https://www.swegon.com/</a></b>
Annual Electricity Consumption	<b>251,0 kWh electricity/annum</b>
Annual Heating Saved at cold climate	<b>8 776,0 kWh primary energy/annum</b>
Annual Heating Saved at average climate	<b>4 486,0 kWh primary energy/annum</b>
Annual Heating Saved at warm climate	<b>2 029,0 kWh primary energy/annum</b>