



# Power Force

Heating > Heat Pumps > Power Force

- + Certified performances
- + Variable speed fan, quiet and energy-saving
- + All-season operation down to -12°C



**2** YEAR WARRANTY

**5** YEAR CONDENSER WARRANTY ANTI-CORROSION

	Power Force 25 tri	Power Force 35 tri
<b>PRODUCT REFERENCE</b>		
Standard model	W20PFORCE25TD	W20PFORCE35TD

<b>ACCESSORIES INCLUDED IN THE PACK</b>	
PVC fittings unions 63	Anti-vibrating pads

<b>EQUIPMENTS</b>	
<ul style="list-style-type: none"> <li>• Horizontal blowing</li> <li>• Galvanized steel, epoxy painted body</li> <li>• Digital display</li> <li>• Heating priority mode (filtration pump control)</li> <li>• Variable speed fan, automatic speed adjustment</li> <li>• Automatic cooling mode</li> <li>• Automatic defrosting (cycle inversion or forced ventilation)</li> </ul>	<ul style="list-style-type: none"> <li>• Anti-freeze thermostat (minimum operating temperature: -12°C)</li> <li>• HP &amp; LP safety pressure switch</li> <li>• Water flow switch</li> <li>• Titanium water exchanger condenser</li> <li>• Scroll compressor</li> <li>• Electronic expansion valve</li> <li>• Refrigerant fluid: R410A</li> </ul>

<b>PERFORMANCE: AIR 28°C / WATER 28°C / HUMID. 80%</b>		
Operating power (kW)	33	45.5
Consumed power (kW)	6.1	8.6
COP	5.4	5.3

<b>PERFORMANCE: AIR 15°C / WATER 26°C / HUMID. 70% NF MARK</b>		
Operating power (kW)	28.7	37
Consumed power (kW)	5.6	7.6
COP	5.1	4.9

<b>TECHNICAL SPECIFICATIONS</b>		
Recommended pool volume* (m <sup>3</sup> )	nous consulter	
Average water flow (m <sup>3</sup> /h)	10	
Hydraulic connection	3 piece union fitting, PVC, Ø63, glued	
Electric power supply	400V / 3 / 50Hz	
Nominal operating power (A)	10.6	12.9
Maximum operating power (A)	14.2	18.1
Power cable size	5 x 4	
Refrigerant fluid quantity (g)	6.4	6.3
Acoustic power middle (dB(A))	70.3	70.6
Acoustic pressure at 10m (dB(A))	42.3	42.3

\*\*For a maximum length of 20 meters.

ZPCE: recommended sales price valid from 01/01/2019 through 31/12/2019