

BPEC - Purpose Statement

Title of the Qualification	ETS-003 BPEC Level 3 Award in the Installation and Maintenance of Heat Pumps Systems (Non-refrigerant Circuits) (QCF)
Qualification Number (QN)	600/6606/4
Overview	
-Who is this qualification for	<p>Trainees should have a minimum NVQ Level 2/3 qualification in plumbing or conventional heating engineering, or a demonstrable number of years of relevant experience, plus Water Regulations/Byelaws and Energy Efficiency certificates.</p> <p>Successful completion of this qualification proves that learners are competent to install, commission, decommission, service and maintain heat pump systems (Non-refrigerant circuits).</p>
-What does this qualification Cover	<p>This is a Level 3 qualification of 10 credits and 80 guided learning hours consisting of 4 mandatory units comprising of practical and theoretical assessment. ALL units must be achieved to achieve the overall qualification.</p> <ul style="list-style-type: none"> • Install, commission and handover heat pumps non-refrigerant circuits • Know the requirements to inspect, service and maintain heat pump system installations non-refrigerant circuits • Inspect, service and maintain heat pump installations non-refrigerant circuits • Know the requirements to install, commission and handover heat pump systems non-refrigerant circuits
What Could This Qualification Lead to?	
-Will the qualification lead to employment	Successful completion of this qualification proves that learners are competent to install, commission, decommission service and maintain heat pump systems and therefore will extend career opportunities in the emerging technologies field.
-Will the qualification lead to further learning	Learners may progress to achieve the BPEC Level 3 Award in the Installation and Maintenance of Small Scale Solar Photovoltaic Systems (QCF) or BPEC Level 3 Award in the Installation and Maintenance of Solar Thermal Hot Water Systems (QCF) to gain a broader knowledge of available systems.
Who Supports This Qualification	Chartered Institute of Plumbing and Heating Engineering SummitSkills

