

Basic Refrigeration & Charging Procedures Employment Ready Examination

Credential Source

Name	HVAC Excellence, an ESCO Group Company
Web Site	https://escogroup.org/certifications/employmentready.aspx
Contact Information	Renee Tomlinson, Executive Director renee@escogroup.org 800.726.9696

Credential Contractor

Name	Same as source
Contact Information	Same as source

Test Administration

Test Site	School: Online School: Paper/Pencil Contractor's test location Testing facility
Can the instructor take this test?	Yes
Details	https://escogroup.org/certifications/employmentready.aspx The Basic Refrigeration & Charging Procedures Employment Ready examination covers: AC&R theory, AC&R systems and components, air supply and delivery, refrigeration AC troubleshooting, refrigeration systems and components, refrigeration theory and application, special refrigeration system components, system charging.
Number of Test Items	50
Time Allowed	120 minutes
Passing Score	70%
Cost	\$15 Online \$20 Paper/Pencil
Additional Information	The school must have an approved test administrator/proctor. To become an approved proctor visit: https://escogroup.org/proctors.aspx
Accommodations	Students with disabilities <ul style="list-style-type: none"> • Multiple test sessions • Time of day • Order of tasks • Planned breaks during test • Test location • Adaptive or special furniture • Special lighting • Written directions accompanying oral directions • Amplification equipment • Headphones, earmuffs, or ear plugs • Large-print test

	<ul style="list-style-type: none"> • Braille test • Read-aloud test • Audio test • Interpreting/transliterating testing directions • Interpreting/transliterating the test • Enlarged copy of the answer document • Examiner records responses • Braille • Word processor or word processor with speech-to-text • Augmentative communication device • Word prediction software • Spelling aids • Dictation using a recording device • Dictation to a scribe • Read back student response • Calculator and arithmetic tools • Additional writing implements <p>English Learners</p> <ul style="list-style-type: none"> • Audio test • Dictation to scribe • Examiner records responses • Flexible schedule • Multiple test sessions • Read-aloud test • Test directions delivery
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Possible Preparatory Courses

Heating, Ventilation, Air Conditioning, and Refrigeration I (8503/36 weeks, 140 hours)

Heating, Ventilation, Air Conditioning, and Refrigeration II (8504/36 weeks, 280 hours)