

EPA Section 608 Preparatory Manual

9th Edition V2



esco institute



Epa Section 608 Manual

Kevin Jones



Epa Section 608 Manual:

Section 608 Certification Exam Preparatory Manual - 9th Edition V2 Esco Institute,2018-04-01 Section 608 of the Federal Clean Air Act requires that all persons who maintain service repair or dispose of appliances that contain ozone depleting refrigerants be certified in proper refrigerant handling techniques These regulations were revised in the fall of 2016 to address HFCs HFOs revised allowable leak rates and expanded record keeping guidelines The ESCO Institute s EPA Section 608 Certification Program has been revised to incorporate these new regulations Now in its second release the ESCO Institute s EPA Section 608 Preparatory 9th Edition V2 Manual covers the material required to successfully pass the Universal Exam in 32 pages

EPA Section 608 Preparatory Manual ESCO Institute,2006 ESCO Institute s EPA Section 608 Preparatory Manual is a valuable tool that has been prepared to help students and technicians alike prepare for their EPA Section 608 certification examination This 27 page manual reflects the NEW REGULATIONS that HVACR technicians must observe to be in compliance with the most recent changes and additions to EPA guidelines *Quick Guide to the Refrigeration Cycle, Refrigerants and Components* Esco Institute,2019-08-26 The Esco Institute Quick Guide to the Refrigeration Cycle Refrigerants and Components is intended to provide industry personnel with a review refresher of fundamental concepts needed to be successful on the EPA Section 608 examination This book will provide an overview of the following concepts and measurements of pressure as well as the related gas laws temperature pressure relationship as it relates to the refrigeration cycle study of thermodynamics and heat transfer the refrigerant cycle refrigerant states and temperature pressure relationships refrigerant composition properties and refrigerant applications common oils used with refrigerants their applications and uses and safe handling the process of retrofitting a system to use an alternative refrigerant and oil as well as system cleanup the function and applications of evaporators condensers compressors and metering devices typical operating conditions for system components under normal conditions proper installation and maintenance of the refrigerant circuit components *EPA Certification Exam Preparatory Manual for Air Conditioning and Refrigeration Technicians* Esco Institute Staff,2002

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