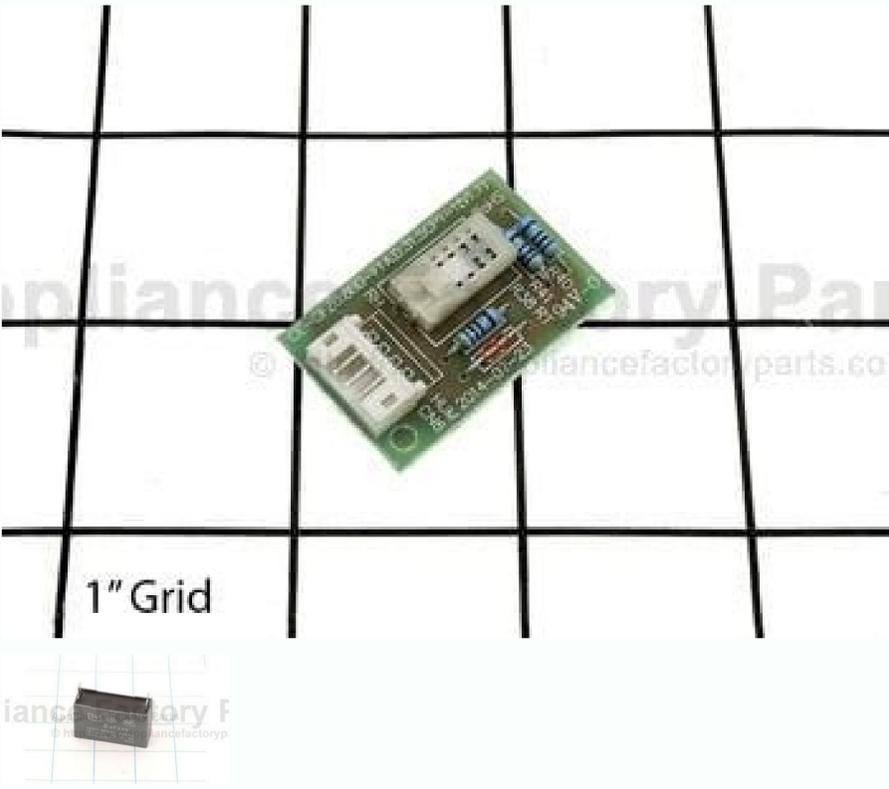


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Keystone dehumidifier kstad70b manual. Keystone dehumidifier model kstad50b manual.

The Honeywell provides two big bonuses: It comes with a gravity drain hose. The issue here is that it drips down – that is to say, the dehumidifier removes moisture – at a rate of only about 0.5 to 1.25 pints per day for most models. A 50 pint dehumidifier is certainly capable of removing a volume of 50 pints of water from humid air every day. We rate dehumidifiers with higher CFM fans much higher than those with lower CFM fans. The fact that the unit exhausts upwards allows the exhaust noise to evenly distribute throughout the whole room. The quietest dehumidifiers exhausts air out of the side and produces little to no compressor noise. There's also a chance the company will have a live chat feature, making it incredibly easy to ask for the manual to your Intermatic timer. These units still remove very little moisture very slowly. This very same model removes 50 pints of moisture per day at 65°F and 60% RH. What if the room has high ceilings? These are the very best dehumidifiers we've tested so far. This is perhaps the biggest reason why we recommend 50 pint units. It makes 50 pint dehumidifiers more reliable than smaller capacity units. The FFAD5033W1's compressor produced very little compressor noise during testing. At this point in most other dehumidifier buyer's guides the author of the guide might point you to a size chart (or table) to help you determine what capacity dehumidifier you need to buy. The Energy Efficiency Requirement Now that you're familiar with how pints/day requirements have changed over time, we can take a look at how the DOE's energy efficiency requirements for dehumidifiers have changed over time. A block of air at 65°F and 60% RH contains less moisture than the same block of air at 80°F and 60% RH. We rigorously test each unit to determine how quickly it removes moisture, how much noise it produces, how much energy it uses, and just how accurate its built-in hygrometer (used to read humidity levels) really is in a typical home environment. Most other high capacity units on the market have a CFM in the upper 100s at best on the same high fan speed setting. The compressor noise is much more obvious on such units since the exhaust noise is more directional and therefore doesn't easily distribute throughout the whole room. Here's why. It comes with a gravity drain hose – all 50 pint units have a gravity drain outlet but the BD750WTB is one of only a handful of such units to come with a gravity drain hose. All of that being said, this is still a very good dehumidifier and a great third option if both of our two top picks are not available. Because thermo-electric and desiccant units simply will not work for most people in most situations we're going to leave our discussion of them for later. Or is it? The end result is that the latest DOE energy efficiency requirements are more stringent than ever as the DOE is pushing manufacturers towards making more energy efficient dehumidifiers. In the first, most grueling test we measure how long it takes for the dehumidifier to lower room humidity from 90% down to 40% relative humidity (RH). And the truth is that such an association isn't incorrect. Dehumidifier Capacity and Area of Coverage Note: Even if the concept of dehumidifier capacity isn't completely new to you, we ask that you bear with us through the next section of the guide as we explain how our view on this concept (and how it should be applied in selecting a particular dehumidifier model) is much different than the view held by most other consumer publications and even many manufacturers. Another issue is that certain manufacturer recommendations contradict each other. The Frigidaire's high CFM on high fan speed is not only good for moisture removal rate but it also produces more "wind" noise than lower CFM fans. What if the room has poor vs. Dehumidifiers in this price range are usually small desiccant units. Note that there are still models on the market today that have an Energy Star sticker and are sold as being Energy Star compliant that do NOT meet version 5.0 requirements. This masks compressor noise throughout the whole room very well. See Price on AmazonRead our Full Review #3 - Black + Decker BD750WTB If neither the Frigidaire nor the HomeLabs are available the Black + Decker is a solid third option, and any space that's more than mildly humid, we would recommend at least a 22 pint compressor based dehumidifier like the Frigidaire FFAD2233W1. Such is the case for the FFAP5033W1 (built-in pump) and FFAD5033W1 (no built-in pump). 50 pint dehumidifiers are the most common type of compressor based dehumidifier, followed by 35 pint dehumidifiers (35 pints = 4.375 gallons) and 22 pint dehumidifiers (22 pints = 2.75 gallons). We explain below. Charts/tables usually have a limited range. This chemical saturates with liquid moisture over time. As noted above, we measure a dehumidifier's moisture removal rate in two different tests. There are also dehumidifiers on the market that stray somewhat from these general capacity standards. If you were to read the consumer reviews for any built-in pump model that's been on the market for at least a few years you would find a very large percentage of users reporting early pump failure on such units. So, can you get away with buying a dehumidifier for less than \$100? Let's say you have a space that holds a block of air containing 100 pints of moisture. Recharging involves heating up the desiccant so that it releases moisture back into the air. The Best Built-in Pump Dehumidifier - the Frigidaire FFAP5033W1 If you're set on buying a built-in pump dehumidifier, we recommend the Frigidaire FFAP5033W1 as the best built-in pump option on the market today. Keep reading to learn how to find Intermatic timer manuals online.Performing a Simple Google SearchThe first step you can take to find Intermatic timer manuals online is to do a Google search. Like disposable moisture absorbers, rechargeable desiccant units should only be used in very small spaces (cars, closets, etc.) and only if the space is very mildly humid. It's actually remarkable how big of a difference there is, in terms of build quality, when comparing the FFAD5033W1 directly side by side with most other dehumidifiers. Our tests simulate real world environments and conditions that aren't always ideal to determine how each dehumidifier we test actually performs in real-world environments. Now we'll address thermo-electric options. They may begin at 1,500 square feet and end at 4,500 square feet. You can choose between a programming manual, configuration guide, instructions, brochure and more. The 50 to 55 dB of noise is mostly wind noise produced by dried air exhausting out of the dehumidifier. It would take days to properly lower humidity under such conditions in stagnant air. The math is simple. Charts and manufacturer recommendations are usually based on an extrapolation of test data obtained in a highly controlled environment. It performed above average in our most important tests – this unit had the lowest power draw of any 50 pint dehumidifier we tested (554 watts compared to 570 to 600 watts for most other units). 5. In order to remove any given quantity of moisture from any given space, a 50 pint dehumidifier, compared to a 35 pint dehumidifier, will be able to remove that moisture 40% faster. ft. In other words, we recommend that you buy a 50 pint dehumidifier – the highest capacity consumer-grade dehumidifier you can buy. If you have a smaller space or a space that's not very damp – say you live in an approximately 1,000 square foot apartment and/or a space that rarely gets above 60% RH – then you certainly can get away with a medium (35 pint) or low (22 pint) capacity unit. Desiccant dehumidifiers use a desiccant – a chemical – to remove moisture from the air. How much water (moisture) a dehumidifier can remove from the air per day is referred to as the dehumidifier's capacity. If this sounds confusing, think about it this way. Today, according to new testing standards, it is required to be sold as a 50 pint dehumidifier. This is how we determine the best dehumidifier in each category. (away from the dehumidifier) on high fan speed, expect the typical dehumidifier to produce about 50 to 55 dB of noise. Energy factor simply measures the Liters the dehumidifier removes per kWh of energy use while it is actively dehumidifying. These specifications list performance data (namely moisture removal rate and noise output) that is based on testing conducted in a highly controlled environment which maximizes the performance of the dehumidifier and allows it to get ideal results, whether the dehumidifier produces an audible "compressor buzz" or not and to what extent that buzzing sound is audible – some units have internal compressors that make a louder "buzzing" sound when the dehumidifier is actively dehumidifying than others At a distance of about 10 ft. It's quiet - this HomeLabs dehumidifier is one of the most pleasing noise output profile. But, you'll be doing so at a cost. So, what do we recommend? The Frigidaire, like most other 50 pint units we tested, only comes with a 1 year warranty, good ventilation? This means that you absolutely want to buy a dehumidifier manufactured after this date. The Black + Decker (like the Frigidaire) only comes with a 1 year warranty while the HomeLabs can offer up to a two and a half year warranty. What if you're running an HVAC system in addition to the dehumidifier? But they are now no longer Energy Star compliant and their product descriptions simply haven't been updated yet. The second thing the FFAD5033W1 has going for it, in terms of noise output, is the fact that it exhausts upwards. Our own research and testing has shown that a 22 pint dehumidifier is not at all capable of properly dehumidifying a space as large as 1,500 sq. ft. It can remove as much as 1.25 pints of moisture per day but this is still well below the moisture removal rate of even the smallest compressor based dehumidifier. But, in terms of raw measured dB numbers, the HomeLabs is technically "quieter" than the FFAD5033W1. And, because of those flaws, it is our strong recommendation that you do NOT use these charts and tables to determine what size dehumidifier you should buy. So, a dehumidifier having a capacity of 6.25 gallons per day is simply referred to as a 50 pint dehumidifier. 4. Or, you can perform the search on YouTube itself.Contact Your SupplierIf all else fails, you can contact the company you bought the Intermatic timer from. Intermatic timers are popular among home and business owners. We've surveyed countless consumer reviews for hundreds of different dehumidifiers of all different sizes. That block of air contained enough moisture for the dehumidifier to be able to remove 70 pints of moisture in a day. The percentage of complaints is much much higher for smaller capacity units. Our focus for most of this guide will be on full-size compressor based dehumidifiers – the only type of dehumidifier that will serve the needs of most people in most situations. This is extremely important for the following reasons, which also happens to be the primary reasons why we feel so strongly about recommending 50 pint units: 1. Rest assured, all top rated dehumidifiers we recommend fit this requirement. IEF is also the less forgiving metric as it accounts for more cases of energy use than EF (such as when the dehumidifier's compressor is off and only its fan is running). It was the second fastest lowering room humidity from 80% down to 50% RH. We mentioned at the beginning of this guide that compressor based dehumidifiers are capable of removing several gallons of water from the air per day. But, the much more important association to make here is that a dehumidifier's capacity relates to the rate at which it can remove moisture. The unit's compressor noise is also not as pronounced as it is on many other high capacity units we tested. It also dehumidifies fast – it doesn't dehumidify quite as fast as the Frigidaire FFAD5033W1 but it's still faster than average in its size class (50 pint). With this unit a hose is included. It may sound like we're stating the obvious here but really think about that statement – a high capacity 50 pint dehumidifier dehumidifies faster. At the time that they were manufactured (when the Energy Star sticker was applied) and at the time that they were first sold (when Energy Star compliance was added to their product description) they may very well have been Energy Star compliant according to version 4.0 requirements. It may sound like we're being a bit harsh on this unit and we are – we're comparing it to what we believe are the two best dehumidifiers on the market. A dehumidifier also has a compressor and it also can produce the same buzzing noise a refrigerator's compressor can make. Why You Shouldn't Take Our Recommendation Lightly Our recommendation that you buy the highest capacity dehumidifier you can afford (for consumers this means 50 pint) is based on the following very simple fact: High capacity 50 pint dehumidifiers dehumidify faster than lower capacity 35 and 22 pint units. Think of it this way: a dehumidifier's longevity isn't determined by how long you own it but rather by how many hours you operate it. Instead, they use pints. A clear understanding of these new standards will be absolutely critical for you to determine exactly which model dehumidifier you need to buy. It does have slightly more compressor noise than the FFAD5033W1 and it has a side exit exhaust which doesn't mask the compressor noise as well as the FFAD5033W1. See Price on Amazon Why You Can Trust Our Recommendations So far we've personally tested over 50 different dehumidifiers. This is especially important if you want to dehumidify a large space. For any room larger than about 50 sq. ft., the FFAD5033W1 has a very high CFM – 229 high fan speed. For the most part, the FFAP5033W1 is just as much of a top rated dehumidifier as the FFAD5033W1 best use it has all of the same parts/features as our top pick. The other dehumidifiers we've tested. The requirements were as follows: Pints/day (Capacity)Energy Factor (EF) - L/kWh < 25.00 75 to ≤ 185 ≥ 2.80 Note that the pints/day categories in the table above involved testing at 80°F and 60% RH and EF is used instead of IEF. In the past, the FFAD5033W1 would have been sold as a 70 pint dehumidifier. The increase in cost is mostly due to the fact that they can be recharged. Why the decrease? What if the space you need to dehumidify is smaller than 1,500 square feet? The energy efficiency requirements are now outlined in terms of "integrated energy factor" instead of "energy factor". Rechargeable units are slightly more expensive than disposable moisture absorbers. Our recommendation is simply the following: Buy the highest capacity dehumidifier you can afford. Dehumidifier manufacturers generally don't use gallons to specify the capacity of their dehumidifiers. A whopping 133% faster! Because it dehumidifies faster, a 50 pint dehumidifier needs to run for a much shorter period of time than smaller capacity dehumidifiers to dehumidify any size space under any conditions. Why the lower pints/day specification? Can you get away with buying a dehumidifier for less than \$100? The average tank size for a high capacity dehumidifier is about 14 pints. If the space is any larger than even 20 or 30 sq. ft. They usually cost around \$20 to \$30 (the Ev-Dry E-333 and E-500 are two examples). We don't feel the same about the Black + Decker. All dehumidifiers sold as Energy Star compliant after October 18, 2019 have to fit these new more stringent requirements. It's exceptionally well-built – We've had a lot of hours getting hands-on experience with a lot of different dehumidifiers. It's also not as well-built as the Frigidaire. The only difference between the two units is that the FFAD5033W1 is cheaper with no pump while the FFAD5033W1 is more expensive but adds pump functionality. 6. A high quality external condensate pump (like the Little Giant model 554425 VCM-20ULS) is going to last much longer than any built-in pump. It comes with a front LED display that shows current room humidity. It also performed very well in our moisture removal tests. In addition to the tests described above we also take time to assess each unit's build quality, its features, portability, adjustability, versatility, and how easy it is to use. If you get really close to your fridge and/or if you have an older fridge you may very well be able to hear its compressor make a buzzing noise. The Quietest Dehumidifier The perceived loudness of a dehumidifier depends on many different factors including: 1. Rooms with higher ceilings contain more air than rooms with lower ceilings – something that a chart or table doesn't take into account at all. Since 65°F and 60% RH is the new official testing standard, what used to be called a "70 pint dehumidifier" is now called a 50 pint dehumidifier. Most other units we tested have louder compressors and some exhaust through the side. This is important because the HME020031N is often priced less than the average 35 pint dehumidifier and only \$10 or \$20 more than the average 22 pint dehumidifier. As such, you have the option to connect a garden hose (or an included hose) to each unit to drain it using gravity (instead of having moisture collect in its water tank). A person will start a group conversation asking for an Intermatic manual, and there will be replies from other users or a customer service representative detailing where to find the exact manual the conversation starter asked for.Go to the Manufacturer's WebsiteYou can also find manuals by going to Intermatic's website. \$50 Thermo-electric dehumidifier like the Ivation IVADM20 removes only 0.5 pints of moisture per day. 1. Integrated energy factor involves a complex equation in which the dehumidifier is tested on various settings and during various time intervals, but basically it boils down to this: IEF = liters of water removed / energy used in standby and other low power modes IEF is essentially a more accurate version of EF. What exactly is that cost? It makes 50 pint dehumidifiers more energy efficient compared to smaller capacity units, whether the dehumidifier exhausts air upwards or to the side – if upwards, fan noise distributes evenly throughout the room which increases perceived loudness overall but better masks compressor noise; if to the side, the fan noise can be directed away from you but compressor noise isn't masked nearly as well. 3. This allows them to last much longer than smaller capacity units. What Capacity Dehumidifier Should You Buy? You should be able to more than recoup the initial cost difference between a 50 pint and a 35 or 22 pint dehumidifier in energy cost savings over time. If you don't prefer Google, you can use any other search engine. It has a pleasant noise output profile but it's not as pleasant as that of the Frigidaire, the fan speed and corresponding CFM - higher fan speeds produce more fan noise than lower fan speeds. Compressor based units can be used to dehumidify any (reasonably) sized space at any humidity level. MORE FROM QUESTIONSANSWERED.NET Last Updated: March 7th 2022 There are three major types of dehumidifiers: Compressor based dehumidifiers Thermo-electric dehumidifiers Desiccant dehumidifiers Full-size compressor based dehumidifiers (such as those in the photo above) are capable of removing several gallons of water from the air each day. It dehumidifies faster. It has a larger water collection bucket, it has a more pleasing noise output profile, and it's better built than any other dehumidifier we've tested so far. Our Top Picks for 2022 After several hundred hours of research, testing, and in-depth analysis here are our model recommendations for 2022. Here are the reasons why the HomeLabs is a great second option. And the cost of buying a non-built-in pump dehumidifier plus a separate pump is usually right about the same or slightly less than that of buying the built-in pump equivalent. Most remove somewhere between 4 to 8 ounces of moisture every 2 to 8 weeks (depending on the exact model and environment). Many of the documents provided will give you a full overview of the features on the Intermatic timer that you have as well as how to use it.Use YouTubeThere might be a YouTube tutorial showing you how to use your Intermatic timer. It has a large water tank - The FFAD5033W1 has the largest water collection tank of any 50 pint dehumidifier we've tested in this guide in 2022. In the second test we measure how long it takes for it to lower room humidity from 80% down to 50% RH. What if it's larger than 4,500 square feet? They then use this data (a 50 pints/day moisture removal rate under the given conditions) to make a square footage (area of coverage) recommendation. It has a pleasant noise output profile – like the top rated Frigidaire, this unit exhausts out of the top which covers up compressor noise much better than a side exhaust. Rest assured that all of the models we recommend are fully Energy Star compliant according to version 5.0 requirements. A more budget-friendly alternative is the HomeLabs HME020031N. Compared to the HomeLabs it would be the better option if it weren't for its shorter warranty. It removes moisture fast – We conduct two different tests to determine how well and how fast a dehumidifier can remove moisture in a real-world environment. Condensation drips down into the dehumidifier's collection bucket at a rate of 50, 35, or 22 pints per day (for most models). The Pints/Day Requirement In the past, dehumidifiers were officially tested at 80°F and 60% RH. 2. Some charts suggest dehumidifier capacity based on dampness above Other charts only use square footage to suggest which size dehumidifier to buy Unlike most other consumer publications and many manufacturers, we do not recommend that you use a chart or table to help you decide what capacity dehumidifier to buy. Version 5.0 is effective as of October 18, 2019. It does have a top exhaust but compressor noise still manages to filter through to this unit, even on high fan speed. Normally, you would have to supply your own garden hose to employ gravity drainage. Why? The other half involves pulling that air into the dehumidifier for it to be dehumidified. ModelAt 80°F and 60% RH (pre-2019) Frigidaire FFAD5033W170 pints/day HomeLabs HME020031N70 pints/day50 pints/day Black+Decker BD750WTB70 pints/day50 pints/day B. A 50 pint dehumidifier removes any given quantity of moisture – not just 50 pints – at a faster rate in a given quantity of time – not just in 24 hours. If you're torn between purchasing a 22 or 35 pint unit and this HomeLabs 50 pint unit, our recommendation, without hesitation, would be the HomeLabs. We tested it on suppliers' websites. See Price on AmazonRead our Full Review #4 - Honeywell TP70WKN The TP70WKN was sold as a 70 pint dehumidifier when it was first released but is sold as a 50 pint unit under new DOE standards today. coverage. Larger Thermo-electric units like the Ivation IVADM35 (approx. To see if one is available, use the Google search engine and type in "[Series of your timer] Intermatic timer YouTube." Next, click on the "videos" tab at the top of the search function. Some type of pump is necessary to push the collected condensate to a higher location. From there, you can use a contact email to get in touch with the supplier. Version 4.0 was effective as of October 25, 2016. Additional Picks for 2022 Earlier we gave general recommendations for the best dehumidifiers in 2022 – including the best unit overall (FFAD5033W1), the best budget alternative (HME020031N), and the third best option if neither of those units are available (BD750WTB). It comes with a great warranty - the HomeLabs is not nearly as well-built as the Frigidaire but it does come with a longer warranty. A Critical Step Before You Buy We'll get to our top dehumidifier picks (our recommendations of the best dehumidifiers) in just a moment, but before we do, it's necessary that we first go over new government standards for dehumidifiers. Finally, charts and manufacturer recommendations contradict our own research and testing. Conclusion The BD750WTB was an above average performer in our moisture removal tests but it didn't perform nearly as well as the Frigidaire in our 90% to 40% RH test. That block of air contains less moisture and so the same "70 pint dehumidifier" is now only able to remove 50 pints from that air per day. The manufacturer does so by having the unit tested under very specific conditions (65°F and 60% RH) in a highly controlled environment. From there, you'll be shown a list of relevant search results that come the form of links to videos on YouTube. Others claim 4,500 sq. ft. earns our highest recommendation as the best dehumidifier on the market today. That's 60 times slower than even a relatively small 30 pint compressor based dehumidifier. More specifically, the US Department of Energy (DOE) gives certain requirements for manufacturers to follow in order to be able to sell their dehumidifiers within the United States. These timers control when an appliance or lighting system switches on and off. The HME020031N comes with a 2 year warranty. 50 pint dehumidifiers do draw more power than smaller capacity units per unit but they draw this power over a much shorter period of time. Type in the series of the Intermatic timer that you have followed by the word "manual". For example, if you have an ST01 Series in-wall timer, you will Google "ST01 series in-wall timer manual." Once you hit the search button, you'll be provided with a list of relevant search results. It produces a pleasing noise output profile - The FFAD5033W1 has three things going for it when it comes to producing as pleasant of a noise as possible. The chart might require you to Select the dampness of the space you need to dehumidify Select the square footage of that space Match the selected dampness row with the selected square footage column – this gives the capacity of the dehumidifier you're advised to buy Many manufacturers give a more simplified size chart to help you choose which dehumidifier to buy. The Frigidaire performed well enough in our tests and is sufficiently well-built that we can confidently recommend it over the HomeLabs despite its shorter warranty. Many other reviewers base their recommendations on manufacturer specifications. A small indicator window shows you when the desiccant is saturated (it's usually a strip that turns from one color to another). Take for example, many manufacturers recommending a 22 pint unit for spaces up to 1,500 sq. ft. Charts usually fail to take into account the height of the space you need to dehumidify. Because 50 pint dehumidifiers have to run for a shorter amount of time than smaller capacity units to dehumidify any given quantity of air, the stress on their internal parts occurs over a much shorter amount of time. New Energy Star Requirements Completely separate from DOE energy efficiency requirements, are Energy Star energy efficiency requirements. This is also the type of dehumidifier that most people traditionally think of when they hear the word "dehumidifier". A 50 pint dehumidifier is rated to remove 50 pints of moisture per day. In terms of build quality and the quality of the materials used for its construction, the FFAD5033W1 is simply a cut above every other dehumidifier we've tested so far. Conclusion The HomeLabs HME020031N removes moisture faster than most other 50 pint dehumidifiers we tested but more importantly, it removes moisture much faster than any 35 pint or 22 pint dehumidifier. When this happens, you plug in the dehumidifier to recharge the desiccant. It's easy to associate a 50 pint dehumidifier's actual capacity with a certain volume of water – the volume of water that the dehumidifier removes from the air each day. Yes, but only if the space you need to dehumidify is very small and not very humid. Because colder air contains less moisture than warmer air at the same humidity level. Most thermo-electric and desiccant units can only be used to dehumidify small spaces (like a closet, for example) and only if the humidity level in that space isn't very high. As such, they should only be used in extremely small spaces (closets, safes, cars, etc.) and only in very mildly humid conditions. On the negative side of things, moisture absorbers remove moisture very slowly (they remove only a few ounces every few weeks) and it doesn't take much moisture for them to become completely saturated (once they do, they're thrown out). In a thermo-electric dehumidifier, warm air condenses on a cooled down heat sink (the dehumidifier uses the thermoelectric effect to use electricity to cool down the heat sink). The cheapest desiccant "dehumidifiers" are usually just called "moisture absorbers". An approx. To do this, go to the Intermatic site and use the filter list shown on the left side of the page to find the instructions you're looking for. How can a dehumidifier manufacturer make the claim that their 50 pint dehumidifier can actually remove 50 pints of moisture per day? Finally, we examine its warranty, price, and consumer feedback and compare it to the other dehumidifiers we've tested. Our Recommendation Clearly, we believe that dehumidifier sizing charts and tables have a lot of flaws. This is about the same level of noise your fridge or AC system produces. The same 70 pint dehumidifier tested after June 13, 2019 is placed in a room with air at 65°F and 60% RH. The requirements now are as follows: Pints/day (Capacity)Integrated Energy Factor (IEF) - L/kWh < 25.00 1.57 25.01 to 50 1.80 ≥ 50 ≥ 3.30 Source Note that the pints/day categories in the table above involves testing at 65°F and 60% RH and IEF is used instead of EF. Below we make more specific recommendations. It's too large of a volume. Higher CFM fans produce more fan noise than lower CFM fans. Dehumidifiers in this price range are either small disposable or rechargeable desiccant units or thermo-electric units. For those who have a problem with leaving the lights on, Intermatic timers are a great solution. Much more appropriate would be recommendations based on the volume (measured in cubic feet.) not the area of the space you need to dehumidify. If you absolutely require pump functionality we recommend you buy a top rated non-built-in pump model and then purchase a condensate pump separately instead of buying a built-in pump dehumidifier.

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