

PROTECH HVAC

Done Right. The 1st Time. Every Time.
GUARANTEED!



Everything Indoor Climate Control

We create virtually flawless HVACR Systems Designs, Installations, Repairs, Consulting & Expert Witness for Residential and Commercial building-owners and their representatives.

We service all systems, types and brands, throughout New Hampshire and further for the right job. Our work is always finished on-schedule and under budget, and is

Done Right. The 1st Time. Every Time. Guaranteed!

The following pages offer evidence in support of our claims.

About Protech HVAC



I, John Rocheleau, am the owner of Protech HVAC, LLC. I started my career in the trade in 1980, at New Hampshire Vocational Technical College, in Manchester, NH. From there, I apprenticed for six years as an oil burner technician for Tenney Fuels, Inc. and Ferns Energy Centers, in Concord, as I worked on my business management degree at New Hampshire Technical Institute. In 1988, I started my own business with employees designing, installing and servicing heating and air conditioning systems and soon gained over 200 satisfied service customers.

In 1996, I made a parallel move and started out on the difficult road as an independent inventor of hand tools, fittings and valves for the trade. Against all odds, and in only 2-¹/₂ years, I landed 2 license agreements for 6 industry-changing inventions and was elected president of New Hampshire Inventors Association, which I merged with the New Hampshire High Technology Council. Soon, I made several radio show appearances and out the region, at the same time countless my innovations in their product line-up. Today, virtually every forced hot water circulator connects to components that are derived from my original innovations.



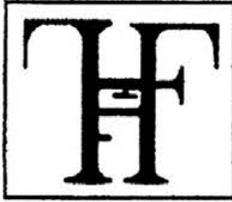
In 2002, I took a sales position with Dowling Corp., a well-known HVAC and Refrigeration company, in Portsmouth, NH. But after just a year the company was sold and a shake-up took place and I left my excellent sales track record behind and reclaimed my prior role as an HVAC contractor, engaging in a 7-month contract in an upscale home for the owner of NH's Kenworth dealerships. After completion of this home and a Main Street restaurant's HVACR systems design and installation, I moved to Rye to design and create all of the Indoor Climate Control systems — in North Hampton — for the developer of modern cable modem technology (licensed by Comcast), as well as numerous other projects, large and small.

In the economic downturn of 2008, I was offered a job 'I couldn't refuse' as a Sales Engineer for a Maine Mechanical Contractor. After only 7 months, this company's NH branch succumbed to the worsening economy, closed its doors, and I returned to HVAC contracting.

Since Protech's creation in 2004, my team has provided a broad range of Indoor Climate Control services and solutions, listed on the following pages, including all manner of Heating, Ventilating, Air Conditioning, Refrigerating and indoor air quality, as well as Legal Consulting and Expert Witness testimony in civil cases.

With 35 years of hands-on experience and 28 years as a contractor, 20 years as an independent inventor with nearly 200 designs, and 10 years as a Legal Consultant and Expert Witness, I've achieved master-level expertise in most areas of HVACR. Recently, I invented a new line of innovative mechanical products — made in NH, ME and MA — and install them in many HVAC systems types. Further still, I created my own 6-cost-category estimating and billing systems so that all of my business dealings are completely transparent, fair, honest and ethical.

While many HVAC contractors specialize in exploiting the ignorance of building owners, Protech seeks to exploit their intelligence, common sense and well-reasoned decision-making — the hallmark of my business philosophy. But don't just take it from me — see Protech's customers' letters of recommendation on the following pages for real testimony in support of my claims.



**Hampton Falls Free Library
7 Drinkwater Road
Hampton Falls, New Hampshire 03844**

February 19, 2014

To Whom It May Concern:

This letter is to commend the excellent work that John Rocheleau, of Protech HVAC, LLC has completed on the heating and ventilation systems in our library.

The problems in our building have been persistent since shortly after it was constructed in 2001. After years of trying to find a service company to solve these problems, a member of the town's energy committee vetted several contractors who offered various "solutions" and the Board voted to hire Protech, because John's thorough evaluation and professional presentation convinced us that he completely understood the extent of the workings of our HVAC systems and what it would take to fix them.

Numerous companies were hired over the years to correct one issue after another, but none were ultimately successful. Our oil burner continued to go out, our library remained too hot or too cold year-round, and our residents and staff often suffered chronic discomfort as a result.

Because winter was just around the corner, our Board decided to focus on the immediate need for our heating system issues to be resolved. And in a couple of weeks they were! He installed a new Buderus boiler, replaced the ineffective metal chimney with a power venter and combustion air unit, and installed a fuel-saving computer control. Many of the products installed were his own design. Of great importance were the changes he made to the system piping so that we no longer need anti-freeze in the system, something we understand increased our fuel bill by as much as 30% and caused extensive, costly damage to the heating system.

In January we again hired John to install a new ventilation system to supply fresh air for up to 100 people in the library. While he was here, John demonstrated mastery on many levels by repairing our water heater, troubleshooting our defective septic system alarm, building a storage space in our attic with his carpenter brother and fine-tuning all of the mechanical systems to maximize the comfort of the building occupants and its energy efficiency. John's finished work is beautiful and convincing even to a layperson – unmistakably the work of an expert. We are all very pleased with John's work and can hardly believe that our HVAC problems are finally a thing of the past. We don't hesitate to recommend this exceptional professional.

Cordially,

Judy Haskell
Director

Telephone: 603-926-3682

Judith F. Haskell, Director

Fax: 603-926-0170

Robert Fitzmaurice
41 Sea Road
Rye Beach, NH 03871

Date: May 7, 2014

Subject: John Rocheleau is the best in his field.

See attachment: "Pictures and A Thousand Words" pdf presentation.

The back story is as follows: I bought my house in 2009. The house was renovated and expanded to 6,700sf by the previous owner around 1998. The house's footprint is, let's say, complex. The systems to heat, cool, vent, etc, while relatively new, were monstrous, messy, and inefficient.

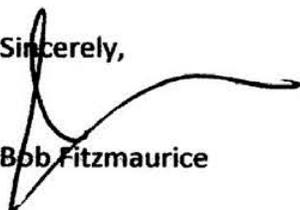
On one of several emergency repair calls during my first year of ownership; an employee of the original installer quipped, "I used to live here", referring to his regular visits to this house to address problems with the systems. Several HVAC service providers later, I decided to pursue a complete systems replacement.

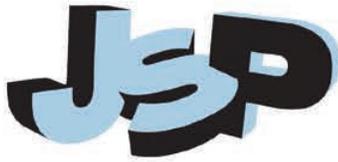
After investing about an hour each with representatives from several companies, I received quotes which ranged from \$35,000 to \$140,000... How could this be?? Some presentations were housed in polished 3 ring binders (which mostly contained boiler plate wording and manufacturer brochures), while others were just two pieces of paper with a price estimate at the bottom. How can anyone agree to such a large investment without a detailed plan, time line, and cost break down? I would not, and therefore did not, until I accidentally met John R Rocheleau.

John explained a process that made sense to me. It would start with me retaining him to create designs for a modest fee to cover his extensive time. I gave him the same one hour tour and overview as I did with the others. John returned, several times in fact, to conduct his detailed evaluation and analysis to support his designs. John's process was a significant investment of his time and a great investment for me. The several discussions we had along the way helped shape a plan that I had confidence in. Then John set out to price the job in great, albeit intelligently organized detail.

The rest of the story is best told in John's, "Pictures and A Thousand Words" pdf presentation. My bottom line is that John's brains, process, and striving toward perfection in carrying out the work became a solid investment in both my home and peace of mind. I'll also add that the numerous systems perform perfectly, and that John, and his team - Wendy, and Gerard - are all a pleasure to deal with.

Sincerely,


Bob Fitzmaurice



JED SCHWARTZ
PRODUCTIONS, INC.

January 9, 2016

I have known John Rocheleau for close to 28 years, since he began maintaining all of the HVAC systems for our Town of Washington, NH municipal buildings - historic Town Hall, Fire Stations, Highway Department and Recreational building.

Over the years, John has designed, engineered and installed several custom whole house heating systems for our properties in East Washington NH. The first project, 25 years ago, was to replace an old failed hot air system with a combination oil and wood furnace.

The latest project just completed this month, replaced the hot air system John installed in 1990 with a new Triangle Tube gas boiler and European panel radiator system as part of a major renovation to our 200 year old farm house. He evaluated and calculated the balanced and efficient sizing and placement of the radiators for each room, laid out the options for various boilers and all components, and provided a clear, itemized quote covering all aspects of the expenses required to complete the project. John provided a separate design and quote for our kitchen exhaust system, which now works great and as expected.

John is a unique, inventive and highly skilled individual. His experience, passion for perfection and enthusiasm for his field make him a comfort and pleasure to work with. John does it all with unflappable focus. John designed all the circulator flanges, fittings and valve handles that clearly identify the various zones of our system. He has all of his patented products manufactured across New England, so he doesn't have to purchase sub-quality alternatives from China!

Most importantly, the systems work beautifully, are perfectly balanced and now it is easy for us to manage the heating of our rambling old farm house. All the tradesmen working on our project, including timber framers, plumbers and carpenters have commented on the quality and beauty of John's craftsmanship in weaving hundreds of feet of copper pipe, installing numerous radiators, fittings and valves through our old house.

John always follows through on every aspect of a project, meets all deadlines and never deviates from his original quote. We would never consider anyone else for our HVAC needs, and highly recommend him to anyone considering his services.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jed Schwartz', written in a cursive style.

Jed Schwartz

66 Purling Beck Road, East Washington, NH 03280

PHONE 603/495-3125 FAX 603/495-3499 <http://www.jedschwartz.com>

Joshua Greenspan MD
American Pain Institute
14 Manchester Square, Suite 290
Portsmouth, NH 03801
Ph: [603.766.8500](tel:603.766.8500) / Fax: [603.766.8550](tel:603.766.8550)
jgreenspan@americanpain.org / americanpain.org

10-8-2020:

To whom it may concern,

I am writing a letter of recommendation on behalf of John Rocheleau. I've known John for about two years, he revised the HVAC system for my home and subsequently for my office.

I've dealt with a number of people in construction including Architects, HVAC, Painters, Electricians and other members of industry. I have found that nearly all of them failed to perform up to the standards that they claimed they were capable of. John has been the lone exception to this.

As a Physician, I have spent many years in Academia. I think of John Rocheleau as a Professor of HVAC at an Ivy League University. Whenever I speak with him, he provides an in-depth lecture about various topics in the field of HVAC. I appreciate how he can dissect other people's work and point out the mistakes they made and the reasoning behind their mistakes. I understand that John has designed and holds patents for many of the valves and other vital connections used in HVAC. To me this is extremely impressive not only because he was able to achieve this but also because he felt the motivation to do this. Simply put: John is brilliant and brings his work to an extraordinarily high standard.

I believe most people have no idea about HVAC systems. Whenever my wife and I look at houses and ask the Real Estate agents about the home's HVAC system, we always get the same blank stare followed by, "I can look into that for you." Being able to control your environment at home or at work is crucial; not only for personal comfort, but also for productivity. Thanks to John, our home is far more live-able and our office is far more productive.

I recommend John Rocheleau to your attention without reserve, without constraint, and with my complete enthusiasm.

Sincerely,

Joshua Greenspan MD

John W. Rocheleau

Career Resume

(1980 – 2023)

HVACR Indoor Climate Control

Oil, Gas, A/C and Refrigeration Service and Installation Technician • HVACR Contractor
HVAC Systems Designer, Estimator, Sales Engineer • Business Development • Marketing
Sales Management • Office Management • Service Management • Project Management • Training
Creative Problem-Solver • Inventor • Tradeshow • Legal Consultant & Expert Witness • HVAC Consultant
Advanced Microsoft Office • HVAC Loads Software

HVAC CONTRACTOR & CONSULTANT

Design, Installation, Service, Legal Consultant/Expert Witness –

***Protech HVAC, LLC – Portsmouth, NH 2004 – Present**

***Best Heating Corp. – Concord, NH 1988 – 2002**

From 1980 to present day, installed, serviced, repaired, and maintained residential & commercial gas and oil-fired heating, air conditioning and ventilation systems and commercial refrigeration in restaurants and convenience stores. System types include: DX A/C, Coolers and Freezers, GHA, GHW, FHA, FHW, atmospheric & low-pressure steam, fuel/gas tanks piping and lines, ducted and ductless A/C and packaged pad-mount and rooftop gas-heat/electric cooling, residential and commercial ERV/HRV ventilation and humidity control systems, whole-house air exchange, kitchen hoods/ducts, up/down-blast fans, bath exhaust, chimney liners, direct & power-vented oil and gas heating systems; plumbed whole waste and vent systems in residential and commercial buildings and installed and serviced dug/artesian wells & pump systems. Designed and installed Central-Air/Hydro-Air, Radiant Floor, Hot Air and Hot Water Unit Heaters, panel and cast-iron radiators and baseboard systems. Calculated heating/cooling loads. Performed estimates for all original designs and completed sales, project management and completion of systems construction.

Administrative duties include service management, supervision & training, project management, office management; Bus. Dev./Ops.; customer service & communications; public presentations; filing & book-keeping; A/P & A/R, collections in Small Claims & District Courts; legal consultant to attorneys and expert witness in Superior Courts; consultant and expert to building owner Plaintiffs in District Court.

HVAC PROFESSIONAL EMPLOYMENT

Sales Engineer –

Thayer Corporation – Pembroke, NH 2008 – 2009 (branch closed due to recession)

Dowling Corporation – Portsmouth, NH 2002 – 2003 (company sold and downsized)

Evaluated residential and commercial building-owner-customers' HVAC needs, designed, estimated cost, and sold a broad range of Indoor Climate Control systems; composed proposals, cover letters, change orders and presented same; developed new business via cold-calling and follow-up on prospects, leads and existing customer requests; supervised and trained technicians.

Service/Installation Technician & Fuel Delivery –

Bill Trombly Plumbing & Heating – Concord, NH 1987 – 1988 (I chose self-employment after 8 mos.)

Ferns Energy Centers – Concord, NH 1984 – 1987 (I left to go to NHTI full-time)

Tenney Fuels, Inc. – Concord, NH 1980 – 1984 (my first HVAC job)

Serviced & installed residential & commercial oil-fired heating systems. System Types included: GHA, GHW, FHA, FHW, atmospheric & low-pressure steam, coal-to-oil conversions, G.E.-compressor, Timken/Torrid Heat-rotary and earliest gun-type and 'new' Carlin and Beckett burners; fuel/gas tanks piping and lines. Performed routine maintenance and emergency service/repair; installed/repaired gas station tanks,

pumps, fuel lines and installed signage. Heavy Commercial-licensed fuel oil delivery driver; straight-truck, dump-body and performed basic heavy truck maintenance. For Trombley I assisted with numerous plumbing installation and repair jobs and as solo made emergency repair to residential plumbing pipes and fixtures of typical types.

NON-HVAC DIVERSIONS

Transformer Service Inc. - Concord, NH **1987** (8 months of non-stop travel)

Repaired industrial electrical transformers in Natural Gas and Coal-fired power plants, sub and switching stations, industrial processing facilities, military bases and various manufacturing plants from Tampa, Florida to Lake Ontario. Decontaminated PCB dielectric platform and pole-mounted transformers and oil switches up and down the U.S. seaboard.

Tennis Courts of New Hampshire - Tilton, NH **1984** (4-month summer job before school at NHTI)

Laborer in construction and maintenance of red clay, Har-Tru and Omni tennis courts. I was the number one new employee for Pike Industry-owned division, Tennis Courts of New Hampshire, and was awarded the position of maintenance technician of the red clay tennis courts at the International Volvo Tennis Tournament, in North Conway, NH: <https://www.youtube.com/watch?v=qRzOSmhx3m0>.

HVAC-RELATED PRODUCT DEVELOPMENT

HVAC PRODUCTS CREATOR

Independent Inventor – New Hampshire **1990 – 2023**

BUSINESS SYSTEMS DESIGN & DEVELOPMENT **1990 – 2021**

Designed a Lotus 123 spreadsheet for job estimating calculations, then, perfected it in Excel for use over the next 33 years. Had 3 times as many job-estimates as the six other sales engineers at Thayer Corp, with my Microsoft-based system. From this, I created Quote-Rite Job Estimating & Costing System and Bill-Rite Job Billing System in digital and paper form to present all associated job costs, honestly, transparently, convincingly. These Systems have won over more customers and generated higher confidence in my HVACR business.

HAND TOOLS & CIRCULATOR FLANGES AND VALVES **1996 – 1999**

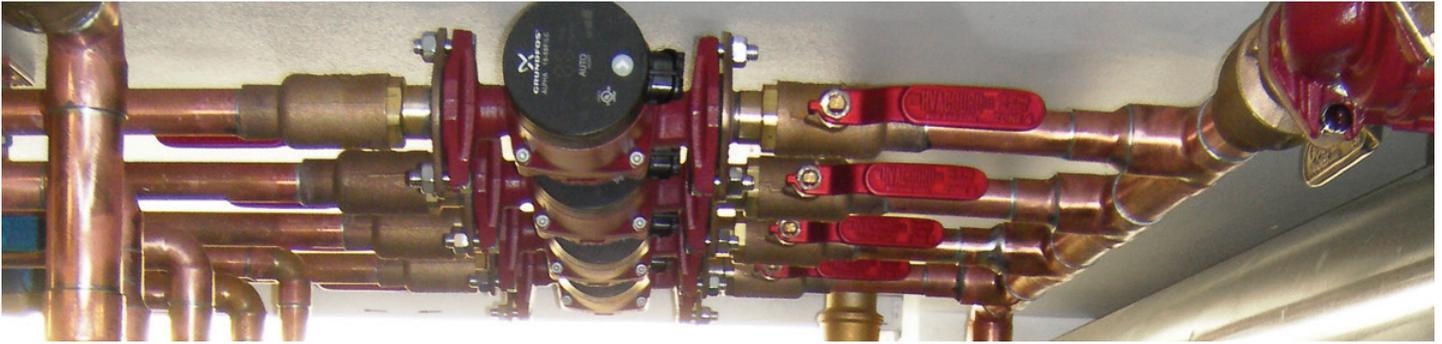
Created/developed/produced/sold/licensed hand tool designs, and numerous circulator flange and valve designs; filed 17 patent applications/awarded 9 patents, developed 100s of prototypes; interviewed on numerous radio shows; speaker at educational institutions from elementary schools to MIT; judge at inventor competitions; President of New Hampshire Inventors Association & Chairperson & Board Member of New Hampshire High Technology Council.

CIRCULATOR FLANGES, FITTINGS, VALVE HANDLES, DOCUMENT HOLDERS **2010 – 2021**

Created/developed/produced my own product line for my HVAC business as a competitive edge and for upscale HVAC systems for high net-worth building owners; patented Omni-Flange 2-piece circulator flange..

BEEKEEPING EQUIPMENT INVENTOR **2018 – 2023**

As a hands-on keeper of Honey Bees, discovered the flaws in the Langstroth beehive, circa 1852, and created/evolved the Bee Fortress Bee Hive that solves virtually all the flaws that can kill honey bees. Obtained investment capital and equity investors to design and develop \$250K+ of prototypes of Indoor Climate-Controlled bee hives and hive shelters. Worked on numerous patent drafts for dozens of designs. Arranged domestic manufacturing. Led drafting, foundry, plating, metal fabrication and numerous other vendors to achieve professional grade prototypes. Worked with attorneys, accountant and Angel Investor. Inventor of the World's Most Advanced Beehive – the Fortress Beehive: bear-proof, thief-proof, weather-proof, heated and killer of varroa destructor mites.



EDUCATION

- 400 hr. **Oil Burner Technology Certificate** – NHVTC – Manchester, NH – 1980
- Night Classes and Four Semesters of **General Studies** – NHTI, Concord, NH – 2000
- **Design Graphics I & II/Manual Drafting; Auto CAD R14 I & II (A)** – NHTI, Concord, NH – 2000
- **Associate in Science – Business Administration with Specialization in Management** with High Honors (3.92 GPA). – NHTI, Concord, NH – 2001
- **Technical Mathematics (A-)** – NHTI, Concord, NH – 2001
- **NH Bar Continuing Legal Education (CLE) Seminars: Construction Law 1, Construction Law 2 and Attacking the Expert's Opinion** – 2011
- **Teacher/Training Certificate** – NHTI, Concord, NH – 2012
- Continuing **New Hampshire Gas Fitter's License** Renewal Classes
- Geothermal Design & Installation Training – WEDI – 2008
- Biomass Boiler Training – Viessman – 2008
- Solar Domestic Hot Water and Heating Seminars & Training – WEDI – 2006

COMPUTER EXPERIENCE

Formal Training at NHTI: Microsoft DOS & Windows; Visual Basic for Applications; Excel (advanced)/Word/Power-Point/Publisher; AutoCAD R14; Wrightsoft; Uponor/Wirsbo; Watts Radiant; Elite RHVAC; Internet and Social-Media; WordPress site design; PC installation/troubleshooting/maintenance.

INDUSTRY LICENSES & CERTIFICATIONS

- State of NH, Gas Fitter's License # GFE0803219 – STN / STP
- State of Maine Master Oil Burner Technician License – 2001
- Certified Trac-Pipe Gas Piping System Installer – 2010
- Certified Wardflex Gas Piping System Installer – 2004
- EPA, CFC Refrigerant Handling, Technician Type II – 1995

AFFILIATIONS

- American Society of Heating Refrigerating Air Conditioning Engineers (ASHRAE) Former Associate
- National Fire Protection Association (NFPA) Former Member
- International Code Council (ICC) Former Member
- Plumbing Fuel Gas Fitters and HVAC Association of NH (PFGFHVAC) Former Member

OTHER

- President – New Hampshire Inventors Association (NHIA) – Concord, NH – 2000–2001
- Board Member/Chair – Independent Inventor Committee – New Hampshire High Technology Council (NHHTC) – Manchester, NH – 2001
- Federal Aviation Administration Air Traffic Controller Exam – Passing Grade of 89 – 1989
- Private Pilot License, VFR, SEL – Ferns Flying Service, Concord, NH – 1988
- New Hampshire Boating License – 2020
- Amateur Mycology – wild mushroom identification, analysis and consumption since 1977
- Guitar, 5-string Banjo, Harmonica – student, hobbyist and occasional performer – solo and with ensembles, since 1981

Indoor Climate Control Systems Protech Designs, Services and Installs

Heating

- Forced Hot Water
 - Baseboard
 - Panel Radiators
 - Radiant
 - Fan Convectors
- Forced Hot Air
- Steam
- Hydro Air
- Heat Pumps (Air & Water Source)
- Space Heaters (Wall-mount & Console)
- Direct-Vent, Chimney Vent & Ventless
- Roof Top
- Unit Heaters
- Annual Burner Cleaning
- Antique Furnace & Boiler Repair
- Fireplace Inserts (Wood & Gas)

Air Conditioning

- Direct Expansion (DX)
- Economizers
- "Swamp Coolers"
- Central A/C
- Ductless Split Systems
- Roof Top Units (RTUs)
- Portable A/C Units

Renewable

- Geothermal Heating & Cooling
- Solar (Passive & Active)
- Domestic Hot Water & Space Heating

Fuel Types & Systems

- Propane & Natural Gas Piping
- Fuel Oil & Kerosene
- Tanks, Piping & Transfer Systems
- Gas Piping (Indoor, Outdoor & Below Ground)
- Oil-to-Gas (and vice-versa) Burner Conversions
- Wood-Fired Boilers and Furnaces
- Wood Pellet Systems – Forced Hot Air & Water

Domestic Hot Water

- Tank-less Coils
- Tank-less Water Heaters
- Point-of-Use Water Heaters
- Indirect-Fired Water Heaters
- Oil, Gas and Electric Water Heaters
- Plate Heat Exchangers and Storage Tanks
- Heat Pump Water Heaters

Combustion Venting & Air

- Powered Venters/Sidewall Vented
- Stainless Steel & Aluminum Chimney Liners
- Draft Inducers
- Direct Vent Sealed Combustion Systems
- Fan-induced Combustion Air Systems

Ventilating

- Whole-Building Fans
- Heat/Energy Recovery Ventilators

Refrigerating

- Walk-Ins (Freezers/Coolers)
- Reach-Ins (Freezers/Coolers)
- Refrigerators
- Display Cases
- Ice Machines
- Sandwich Salad Units
- Ice Cream Chests
- Beer Tap Glycol Systems
- Water Fountains
- Wine Cellars
- Ambient Air Systems

Exhaust & Make-up Air

- Residential & Commercial Kitchen
- Residential & Commercial Bathroom
- Attic
- Process Exhaust

Humidity Control

- Humidification
- Bypass Type
- Console Type
- Dehumidification
- Portable
- Central – Pool & Locker Rooms

Air Cleaning & Purification

- HEPA Filters
- Pleated Filters
- Electronic Filtration & Purification
- Ultraviolet (UV) Sterilization

Snow & Ice Removal

- Driveway & Parking Lot Snow-melt Systems
- Gutter Ice-melt Systems

Agricultural

- Heating
- Cooling
- Refrigerating
- Humidity Control

Portfolio – Inventions

Calc-Rite Personal & Business Break-Even Calculator Summary

Break-Even Point: Dollars Per Hour in Expenses - Net Income Per Hour Need: \$98.37

You need to make this in **2** (Days) to break even. **\$49.19**

Net Income Required to Break Even

Hourly	\$98.37
Daily	\$787
Weekly	\$3,735
Monthly	\$17,061
Annually	\$176,741

Actual Net Income Received

Total Recorded Net Income (Actual To-Date)	3/27/15	\$48,652
Annual Net Income To-Date		\$179,527
Monthly Net Income		\$16,627
Weekly Net Income	Enter Weeks Per Year	\$3,991
Daily Net Income	Enter Days Per Year	\$778
Hourly Net Income	Enter Hours Per Year	\$99.76

Quote-Rite Vehicle Expense Estimate

Job Name	Make	Model	Year	Price
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000
2014 Ford Focus	Ford	Focus	2014	\$15,000

Compound Interest Calculator

Example: Investment: 300*(1+18.365)^1(185^0.08)

Month	1	2	3	4	5
July 22, 2014	\$304.47	\$293.36	\$296.29	\$261.56	\$235.30
18.00%	18.00%	18.00%	18.00%	18.00%	18.00%
365	365	365	365	365	365
0.08	0.17	0.25	0.33	0.42	0.50
304.47	293.36	296.29	261.56	235.30	
30.00	30.00	30.00	25.00	5.00	
283.36	266.29	266.56	236.56	230.30	

DOMESTIC COLD WATER
800-598-5949
© 2014 Innovative Trades Solutions, LLC www.ITS-Labels.com

DOMESTIC HOT WATER
800-598-5949
© 2014 Innovative Trades Solutions, LLC www.ITS-Labels.com

DOMESTIC MIXED WATER
800-598-5949
© 2014 Innovative Trades Solutions, LLC www.ITS-Labels.com

freedom-FLANGES
FIRST PRODUCTION LINE FLANGE
DESIGNED BY JOHN W. ROCHELEAU
Taco

THE HVAC GURU LLC
2010
www.thehvaccguru.com
603-545-1282

Solutions to Problems in the Building Trades

Portfolio – Systems



