Mbsm.pro, Water, Pressure, Regulator

Category: News
written by www.mbsm.pro | 17 January 2025



A water pressure regulator is a vital component in any plumbing system, designed to protect your pipes and appliances from the damaging effects of high water pressure. By maintaining a consistent and safe pressure level, it not only enhances the efficiency of your water-dependent devices but also helps conserve water and reduce utility bills. Whether for home or industrial use, understanding how to choose, install, and maintain a water pressure regulator can save you from costly repairs and ensure the longevity of your water system. This guide provides essential insights into the importance, types, and maintenance of water pressure regulators, empowering you to make informed decisions for your plumbing needs.

Compressor, NPT12FSC, CUBIGEL, R290, 12,10ccm, LBP, 3/8HP, 220 V 50/60 Hz

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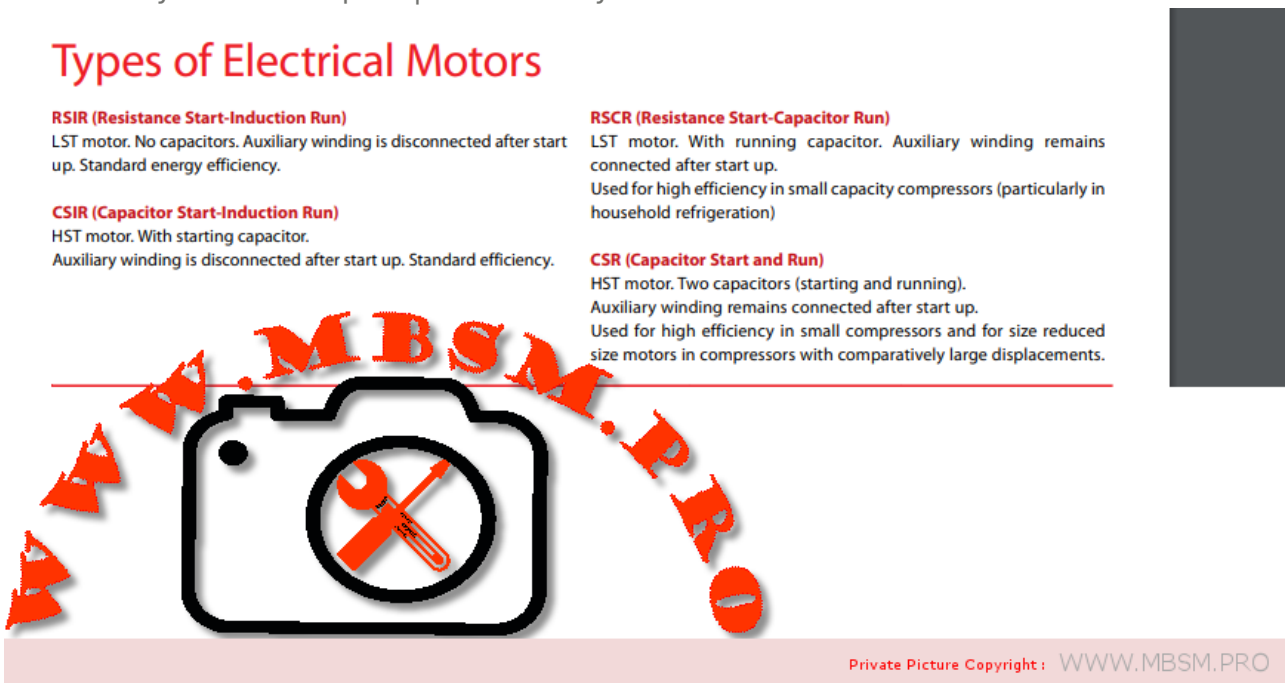


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Compressor, NPT12FSC, CUBIGEL, R290, 12,10ccm, LBP, 3/8HP, 220 V 50/60 Hz

Types of Electrical Motors, RSIR, CSIR, RSCR, CSR, PTC, NTC, LST, HST, MBP, HBP, LBP

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Types of Electrical Motors
RSIR (Resistance Start-Induction Run)
LST motor. No capacitors. Auxiliary winding is disconnected after start up. Standard energy efficiency.
CSIR (Capacitor Start-Induction Run)
HST motor. With starting capacitor.
Auxiliary winding is disconnected after start up. Standard efficiency.
RSCR (Resistance Start-Capacitor Run)
LST motor. With running capacitor. Auxiliary winding remains connected after start up.
Used for high efficiency in small capacity compressors (particularly in household refrigeration)
CSR (Capacitor Start and Run)
HST motor. Two capacitors (starting and running).
Auxiliary winding remains connected after start up.
Used for high efficiency in small compressors and for size reduced size motors in compressors with comparatively large displacements

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Type of starting device
Current relay – (electromechanical). RSIR/CSIR motors and CSR low/ medium-power motors with NTC (the NTC is connected in series with the starting capacitor and the main purpose is to reduce the current peaks in the relay contacts)
Potential relay – (electromechanical). CSR high-power motors.
PTC – (Positive Temperature Coefficient), the resistance increases with the temperature. Device only with RSIR or RSCR motors in the (Small L, B), L and P ranges.
NTC – (Negative Temperature Coefficient), the resistance decreases with the temperature. Used in some CSR in order to reduce dimensions and components.

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Type of torque
LST – Low Starting Torque – Systems with capillary tube or balanced pressures at start up.
HST – High Starting Torque – Systems with expansion valve or capillary tube, with unbalanced pressures at start up.

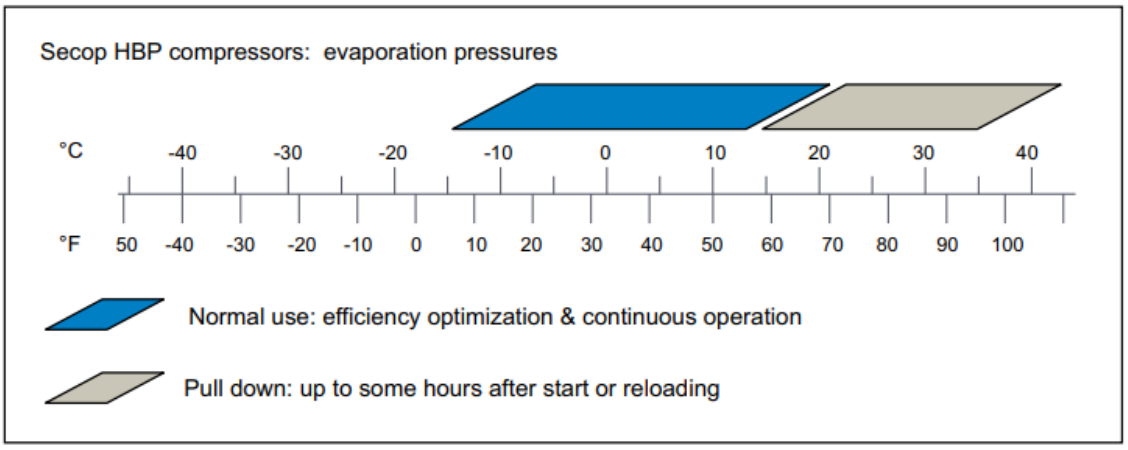
Type of torque

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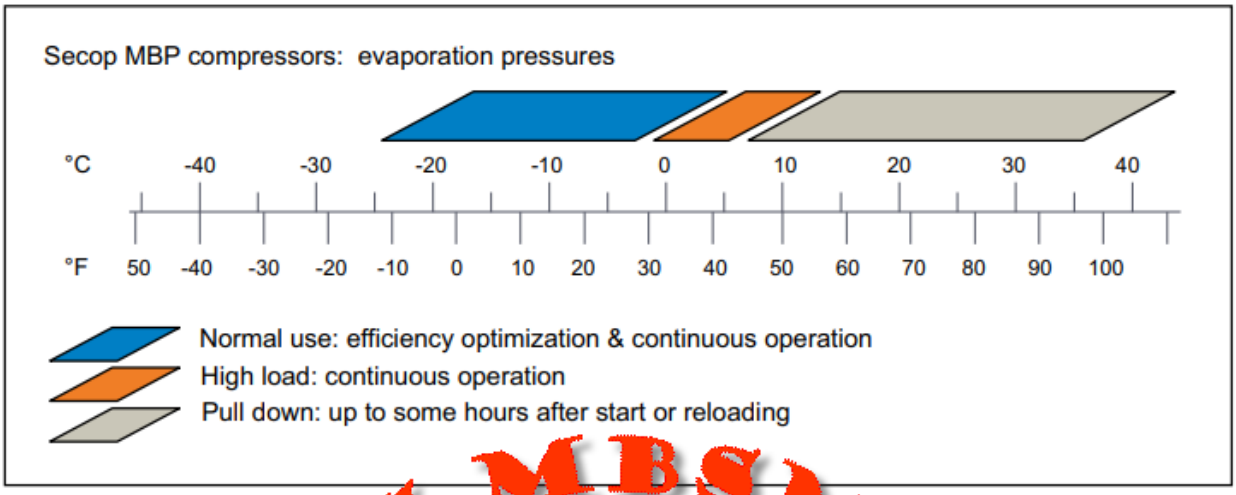
HST – High Starting Torque – Systems with expansion valve or capillary tube, with unbalanced pressures at start up.



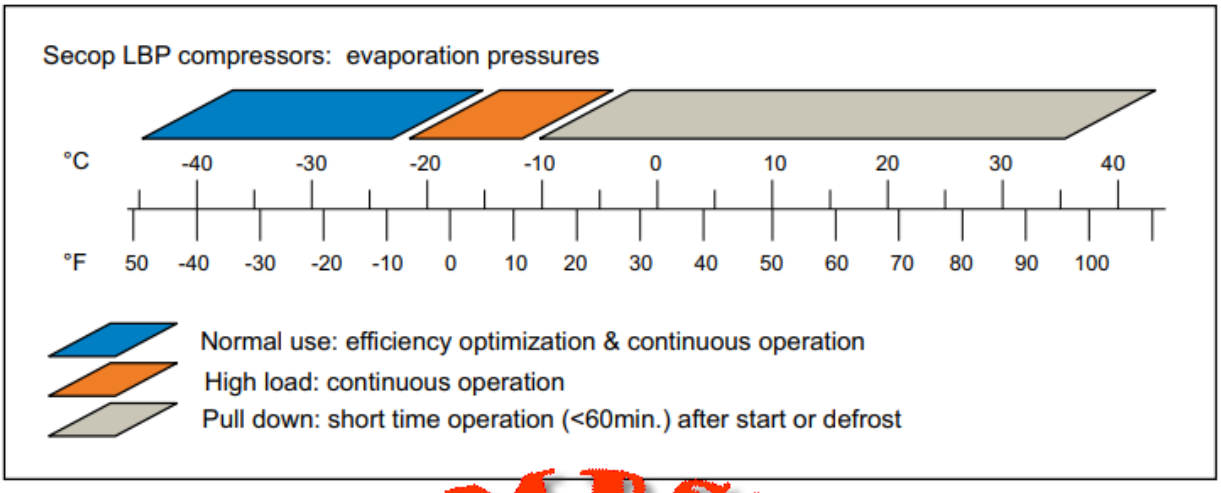
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Refrigerator, compressor, E1134CZA, 1/2 hp, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

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Refrigerator, compressor, E1134CZA, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

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Tecumseh compressor model AE4448YS,refrigeration compressor (AVEC Condensateur), R134a , Lra 19.5A , 220 V 50Hz , 3/8 H ,CSIR , Medium/High Back Pressure

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Tecumseh compressor model AE4448YS,refrigeration compressor , R134a , Lra 19.5A , 220 V 50Hz , 3/8 H ,CSIR , Medium/High Back Pressure

3HP , 2CC-3.2 , Bitzer ,Semi hermetic ,Refrigeration ,Compressor ,for cold storage

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3HP , 2CC-3.2 , Bitzer ,Semi hermetic ,Refrigeration ,Compressor ,for cold storage

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LOW BACK PRESSURE ,HITACHI , Compressor FL1257-SR , 1/5HP , R134a ,135 W , BTU/Hr 512 ,Curcuit RSIR

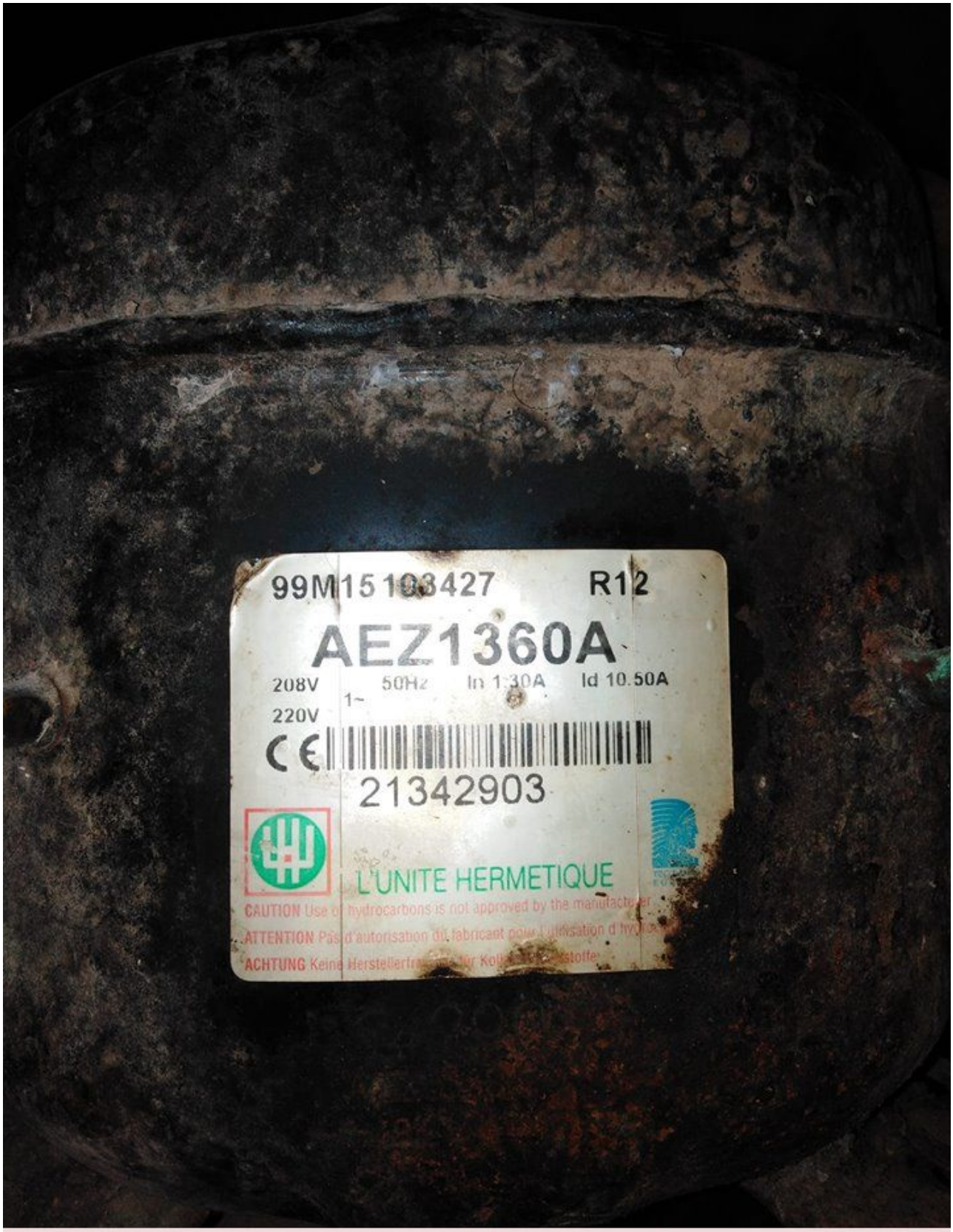
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LOW BACK PRESSURE ,HITACHI , Compressor FL1257-SR , 1/5HP , R134a ,135 W , BTU/Hr 512 ,Curcuit RSIR

www.mbsm.pro, AEZ1360A, Kirby, Tecumseh, Compressors ,low back, pressure, models, 240v/50HT , 1PH , 1/5Hp , Gaz 12A

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Points forts : Compresseur aez1360a pour réfrigérateur fagor FAGOR MA-10CA562COMP-QZQAZ