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SERVICE BULLETIN

Discontinuance of RHC models with 6-cylinder low deck

Due to the unavailability of critical parts HCI is announcing the elimination of the 6-cylinder low deck compressor models listed below. Suitable replacement compressor is listed next to it with compressor displacement. Physical differences are listed on page (2) of this bulletin. Where indicated, service valves will need to be purchased with replacement compressors.

<u>Eliminated Model</u>	<u>Replacement Model</u>	<u>Differences</u>
50LRMFAR30	76PHCLFRMFAR30	50L to 76PHCLF, same displacement motor size, increase from 5hp to 7.5hp, 6 cylinder to a 4 cylinder.
50LRMFBG30	76PHCLFRMFBG30	
50LRMFBT30	76PHCLFRMFBT30	
50LRMFBZ30	76PHCLFRMFBZ30	Decrease of 14CFH. 6 cylinder to a 4 cylinder, same horsepower.
75HLFRMFAR30	76PHCLFRMFAR30	
75HLFRMFBG30	76PHCLFRMFBG30	
75HLFRMFBT30	76PHCLFRMFBT30	
75HLFRMFBZ30	76PHCLFRMFBZ30	Decrease of 34 CFH. 6 cylinder to a 4 cylinder.
75PCELFARMFAR30	77PCELFARMFAR30	
75PCELFARMFBG30	77PCELFARMFBG30	
75PCELFARMFBT30	77PCELFARMFBT30	
75PCELFARMFZ30	77PCELFARMFZ30	Decrease of 34 CFH. 6 cylinder to a 4 cylinder
150PHFRMFAR60	151PHF/CFRMFAR60	
150PHFRMFBJ60	151PHF/CFRMFBJ60	
150PHFRMFBT60	151PHF/CFRMFBT60	

Physical Differences

Existing Compressor Physical Data	Replacement Compressor Physical Data	Accessory parts required To replace compressor
<p align="center"><u>50LRMF</u></p> <p>Suction service valve 1-3/8" Discharge service valve 7/8" Length 25-5/8" Width 13-15/16" Height 14-11/16"</p>	<p align="center"><u>76PHCLFRMF</u></p> <p>Suction service valve 1-5/8" Discharge service valve 1-1/8" Length 26-7/16" Width 15-3/8" Height 14- 5/16"</p>	<p align="center">053572A7 <i>Suction service valve kit</i></p> <p align="center">055365A6 <i>Discharge service valve kit</i></p>
<p align="center"><u>75HLFRMF</u></p> <p>Suction service valve 1-5/8" Discharge service valve 1-1/8" Length 26-3/8" Width 13-15/16" Height 14-11/16"</p>	<p align="center"><u>76PHCLFRMF</u></p> <p>Suction service valve 1-5/8" Discharge service valve 1-1/8" Length 26-7/16" Width 15-3/8" Height 14-5/16"</p>	<p align="center">053572A7 <i>Suction service valve kit</i></p> <p align="center">055365A6 <i>Discharge service valve kit</i></p>
<p align="center"><u>75PCELFRMF</u></p> <p>Suction service valve 1-5/8" Discharge service valve 1-1/8" Length 26-3/8" Width 13-15/16" Height 14-11/16"</p>	<p align="center"><u>77PCELFRMF</u></p> <p>Suction service valve Same Discharge service valve Same Length 26-7/16" Width 15-3/8" Height 14-5/16"</p>	<p align="center">054955A1 <i>Suction service valve gasket</i></p> <p align="center">GKT340 <i>Discharge service valve gasket</i></p>
<p align="center"><u>150PHFRMF</u></p> <p>Suction service valve 1-5/8" Discharge service valve 1-1/8" Length 27-1/8" Width 14" Height 14-11/16"</p>	<p align="center"><u>151PHFRMF</u></p> <p>Suction service valve Same Discharge service valve Same Length 27-3/16" Width 16-3/4" Height 14-5/16"</p>	<p align="center">054955A1 <i>Suction service valve gasket</i></p> <p align="center">GKT340 <i>Discharge service valve gasket</i></p>

For Questions or assistance please contact Hartford Compressors, Application Engineering Department (860) 548 – 3713.