



HIGH PERFORMANCE COMPRESSOR LINE

HP Series

Models...

HP80 (80cc) Ear & Alternator Mount

HP130 (138cc)

HPA130 (138cc)

HPX130 (138cc) R404

HP150 (155cc)

HPX150 (155cc) R404

HP160 (171cc)

HPX160 (171cc) R404

HP210 (209cc)

HP210E (209cc) New Ear Mount Model

HP310 (310cc)



Super Heavy Duty Compressors designed and developed for today's heavy load A/C and refrigeration applications, using R134a or R404a refrigerant.

All R134a compressors are equipped with PAG46, R404 compressors are shipped dry, the proper amount of ester oil must be added at time of installation.

- A highly efficient swash plate compressor utilizing latest design technology
- Includes half ball shoes proven to reduce failure from liquid slugging (excluding HP310)
- PTFE coated pistons coupled with low friction swash plate reduces friction and improves isentropic efficiency (excluding HP310)
- High strength, high silicon alloy castings ensure long life under the most arduous conditions (excluding HP310)
- 10 high capacity cylinders guaranteeing low noise and reduced vibration, and harshness (NVH) (Excluding HP80 - 6 Cyl)
- Drop-in replacement for TM and SD Series Compressors
- Fittings are coated with a CAT-ION Coating process for improved corrosion resistance.

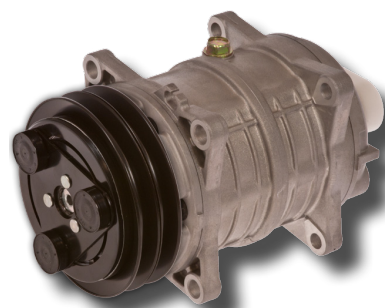
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HIGH PERFORMANCE - COMPRESSOR LINE

Over 100 configurations available.



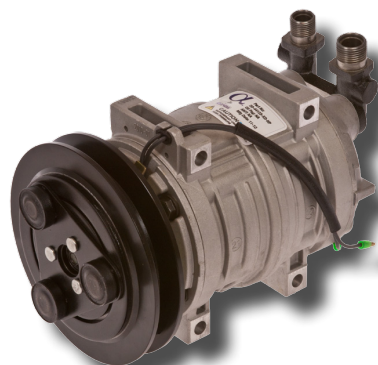
HP130



HP150



HP160, HP210E



HP210



HP310

Compressors are available with or without fittings installed.

HP80 Series not shown

	Clutch Description	Volts
	1A Groove, 3 Eye, 125mm, Overhang Variable Groove, 3 Eye, 159 mm Variable Groove w/Dust Cover, 159 mm 1A, Over Hang, Spring Leaf, 125 mm	24V 12/24V 12/24V 12V
	1B Groove 5 EYE 150mm	24V
	2A Groove 5 Eye 152mm 2B Groove 5 Eye 158mm	12/24V 12/24V
	2A Groove w/Dust Cover, 152 mm 2A Groove, 145 mm, 2 wire, TM21 2A Groove, 3 Eye w/diode, 135 mm 2A Groove, 3 Eye, 135 mm 2A Groove, Spring Leaf, 125 mm	12V 12/24V 12V 12/24V 12/24V
	4PV Groove, 3 Eye, 120 mm 4PV Groove, Spring Leaf, 120 mm 6PV Groove 3 EYE 141mm W/ Packard connector 6PV Groove, 3 Eye, 120 mm 6PV Groove, Spring Leaf, 120 mm 8PV Groove w/Dust Cover, 120 mm 8PV Groove, 141 mm, 2 wire, TM21 8PV Groove, 3 Eye, 120 mm 8PV Groove, Spring Leaf, 120 mm 10PV Groove 141mm W/ Packard connector	12V 12V 12V 12/24V 12V 12V 12/24V 12/24V 12/24V 12V

Can Order Manifold Fittings Separately



21-10133 Vertical 3/4 x 7/8 Oring

Horizontal 1" x 14 Tube-O **21-10134**



21-10135 Horizontal 3/4 x 7/8 Oring

Vertical 1" x 14 Tube-O **21-10137**



21-10139 Vertical 3/4 x 7/8 Oring w/R12 Ports

21-10142 3/4 x 7/8 Female Insert Oring

Picture
Coming
Soon



21-10198 Vertical @ 6:00 3/4 x 7/8 Oring