

# YELLOW JACKET®

## Heat Pump Manifold

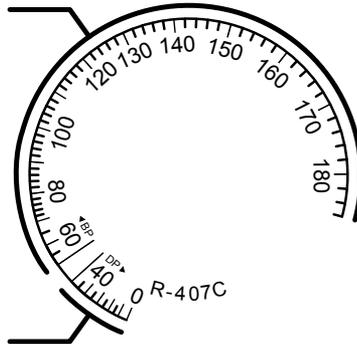
### Additional Information

Whether the heat pump is in heating mode, cooling mode, or in transition, the YELLOW JACKET Heat Pump Manifold features two 800 psi gauges with 1% full scale accuracy to handle all heat pump pressure conditions. Traditional low side manifold gauges can be susceptible to damage when heat pumps go into heating mode.

The Heat Pump Manifold gauges feature the three most common refrigerants used in heat pumps: R-22, R-410A, and R-407C.

**A Note on R-407C Pressure-Temperature Scales:** Because R-407C refrigerant has a significant temperature glide, we have divided its pressure-temperature scale into two sections. For temperatures below 50° F, the scale is based on saturated vapor (dew point - DP). For temperatures above 50° F, the scale is based on saturated liquid (bubble point - BP). Use the “DP” section for superheat calculations, and the “BP” section for subcooling calculations.

**For R-407C subcooling calculations**



**For R-407C superheat calculations**

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