

Danfoss Scroll | PSH compressor

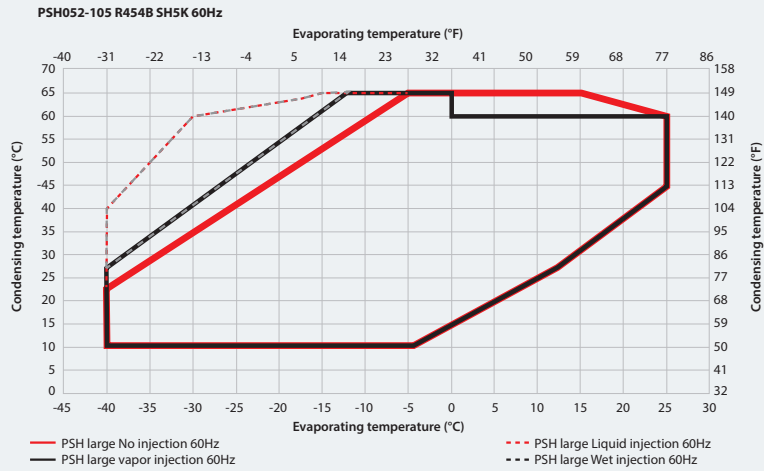
# Building a cold ambient heat pump **starts with a choice**

Featuring liquid, vapor, and wet injection, the new PSH scroll compressor is designed to deliver year-round comfort and efficiency even in cold climates. For air-to-air and hydronic systems using lower GWP R454B refrigerant.

**Let's build better heat pumps, together.**

Supplying water temperature up to  
**149°F**  
(65°C)  
even at -31°F/-35°C ambient temperature

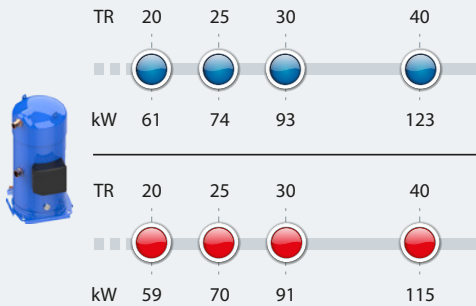




**EER: Energy Efficiency Ratio**

**Cooling capacity**

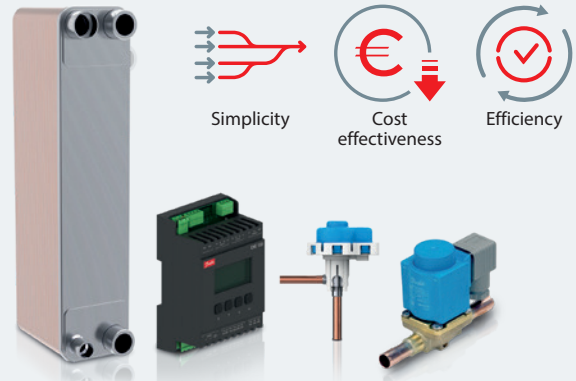
41°F (5°C) | 122°F (50°C) | SH10K (18°F) | SC0K |  
Without injection



**Heating capacity**

6.8°F (-14°C) | 129.2°F (54°C) | SH8K (14.4°F) |  
SC5K (9°F) | Injection SH5K (9°F)

**Pre-qualified package and logic control to manage the injection**



**An entire R454B portfolio**

H62/118 C12/52/62/129 Dual	AS-CX06	DCB/DMB DCL/DML	ETS 8M & C and EKE 100 & EKF
			<b>Select in Coolselector®2</b>  
EVR	NRV	P110	
			<b>Download it here</b>
ACB	EKS/AKS	DST G54B	

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