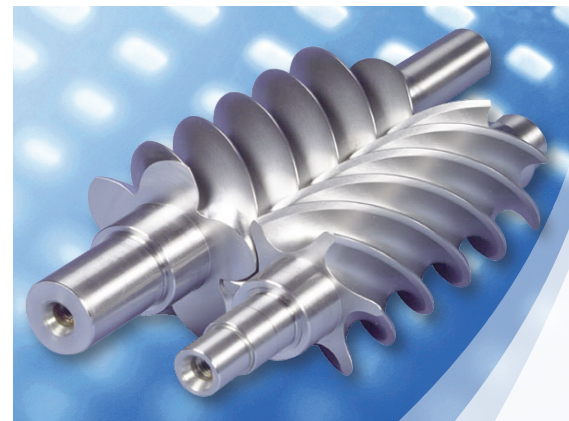
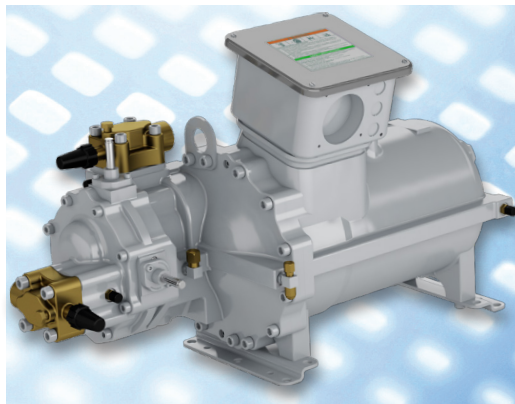


06T TWIN SCREW COMPRESSORS

COMPACT DESIGN, EFFICIENT & DURABLE

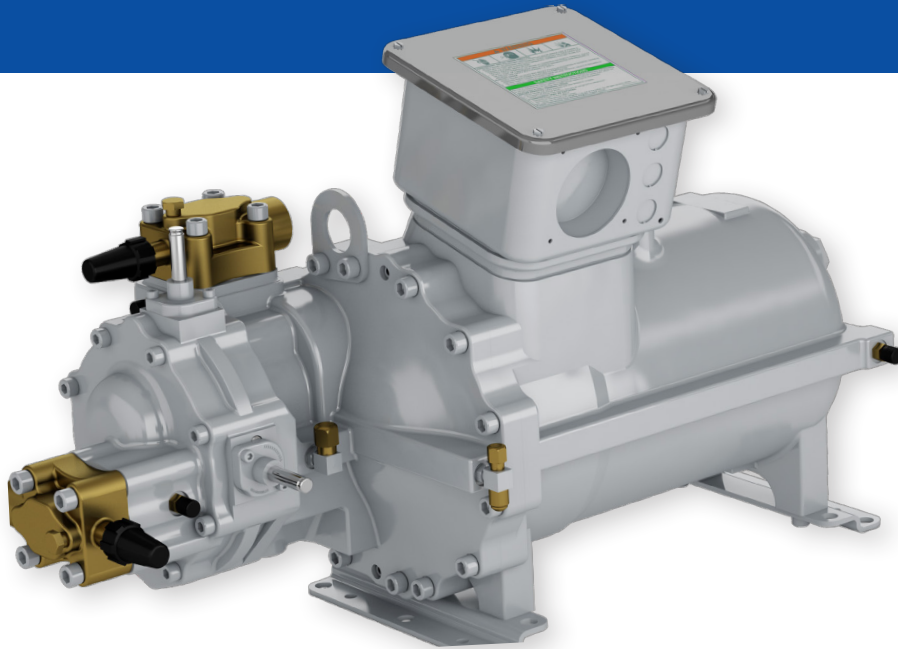
SMALLER AND LIGHTER THAN COMPARABLE RECIPROCATING
COMPRESSORS, WITH HIGHER CAPACITIES



 Carlyle®

SEMI-HERMETIC TWIN SCREW IN A COMPACT, EFFICIENT SIZE!

15% smaller and lighter than comparable reciprocating compressors, the 06T family delivers up to 50% higher capacity. High specific output means fewer compressors per rack and smaller mechanical rooms. Significantly fewer moving parts than a reciprocating design means less issues with reliability, vibration, and noise. The twin screw design, with no suction or discharge reed valves, is tolerant to liquid flood-back. Vapor injection allows for mechanical subcoolers on low, medium and high temperature applications increasing system capacity and improving performance. Steady liquid temperatures feeding the evaporators also improves overall system stability.



06T AT A GLANCE:

- Apply in high, medium, or low temperature applications
- Suitable for single, parallel, and externally compounded systems
- Use with R-448A, R-449A, R-404A, R-507, and R-134a
- High pressure oil feed - no oil pump to fail
- Common footprint among all model sizes
- Common connection locations among all model sizes

WITH THE 06T,

Carlyle brings to market all the benefits of the twin screw design in an compact, standardized chassis.



MODEL NUMBER	CFM	R-404A/R-507A		R-448A		R-449A		R-134a
		-25/105 °F	+15/110 °F	-25/105 °F	+15/110 °F	-25/105 °F	+15/110 °F	+40/110 °F
		Capacity (btu/hr) @ 60Hz						
06T**033	33	66,800	141,700	60,150	137,450	60,800	137,450	131,950
06T**039	39	81,700	173,850	73,550	168,650	74,350	168,650	160,300
06T**044	44	92,500	196,600	83,250	190,750	84,200	190,750	181,100
06T**048	48	103,050	218,850	92,750	212,300	93,800	212,300	196,900
06T**054	54	117,350	249,150	105,650	241,700	106,800	241,700	225,000
06T**065	65	147,150	312,250	132,450	302,900	133,950	302,900	282,700
06T**078	78	177,300	317,800	159,600	308,300	161,350	308,300	339,500
06T**088	88	200,100	416,100	180,100	403,650	182,100	403,650	383,200



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