

RENTAL AIR COOLED SCROLL COMPRESSOR CHILLER

YLAA100



Resolute Industrial's York® brand Air Cooled Scroll Compressor Chiller package is self-contained and engineered to provide flexible, temporary chilled fluid for commercial and industrial air conditioning and process cooling applications. The chiller package is permanently mounted on a rugged steel tubular frame with fork-pockets for easy maneuvering, and features a single-point power connection and integral pump package.

TECHNICAL DATA

General

Model Number	YLAA100
Dimensions, L x W x H	12' 8" x 7' 6" x 8'
Shipping Weight, approximate lbs	6,800
Refrigerant	R-410A
Refrigerant Circuits	2
Equipment Insurance Value	\$150,000

Electrical

Single Point Power Supply	460/3/60
Connections, 1 per phase plus ground	Series 16, cam type
RLA*	225
MCA*	280

**Includes 10 HP pump*

Evaporator Flow

Minimum GPM	100
Nominal GPM	228
Maximum GPM	385
Fluid Connections	4" Victaulic
Maximum Water Side Connections	150 PSIG
Evaporator Volume, gallons	51



COOLING CAPACITY, TONS

Actual capacity subject to leaving temperature, fluid utilized and ambient conditions.

LCWT (°F)	LBT (°F)	Outdoor Ambient (°F)			
		75	85	90	95
50		117	111	108	105
44		107	101	98	95
40		101	95	92	89
Brine Required	35	92	87	85	82
	30	84	80	87	75
	25	76	72	70	68

PUMP PERFORMANCE

