



YNT SERIES

Model YNT70A
 Atmos humidity 80%R.H.
 Inlet air pressure 1atm
 Inlet air temp 30℃
 Discharge air temp 85℃
 Inlet oil temp 60℃

Belt driven

	Discharge Mpa	0.7	0.8	1	1.25	1.5	Oil consumption kW
Shaft power kW							
12.4	rpm	3250	2950	2630	2180	1670	9.92
	m³/min	1.91	1.71	1.47	1.18	0.92	
	Oil injection L/min	16.5	16.9	17.3	17.8	18.2	
16.5	rpm	4450	3960	3520	2900	2220	13.2
	m³/min	2.51	2.23	1.96	1.59	1.23	
	Oil injection L/min	22.1	22.5	23.0	23.6	24.2	
19.5	rpm	5250	4630	4150	3430	2650	15.6
	m³/min	2.94	2.61	2.3	1.86	1.46	
	Oil injection L/min	26.1	26.7	27.2	27.9	28.6	

According to International organization for standardization (ISO) ISO 1217-2009 positive displacement compressor acceptance tests.