



YNE SERIES

YNE114RB

Atmos humidity 80%R. H.
 Inlet air pressure 1 atm
 Inlet air temp 30°C
 Discharge air temp 85°C
 Inlet oil temp 60°C

Direct driven

		Discharge MPa				
		0.7	0.8	1	1.25	1.5
2200	rpm					
	Shaft power kW	15.6	16.6	18.9	21.8	26.6
	m ³ /min	2.74	2.72	2.68	2.50	2.40
	Oil consumption kW	12.5	13.3	15.1	17.5	21.3
2975	Shaft power kW	20.3	21.9	25.5	30.6	38.4
	m ³ /min	21.1	22.5	25.5	29.5	36.0
	Oil consumption kW	3.70	3.68	3.63	3.38	3.25
	Oil injection L/min	16.9	18.0	20.4	23.6	28.8
3570	Shaft power kW	27.4	29.7	34.5	41.3	51.9
	m ³ /min	25.3	27.0	30.6	35.4	43.2
	Oil consumption kW	4.44	4.42	4.36	4.06	3.90
	Oil injection L/min	20.3	21.6	24.5	28.3	34.6
		32.9	35.6	41.4	49.6	62.3

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