

Selection and ordering data

Type 2RB 740

No.	Fre-quency	Rated			Max. differential pressure ¹⁾		Sound pressure level ²⁾	Weight Approx.	Order No.
		Voltage	Current	Power	Vacuum	Pressure			
		Hz	V	A	kW	mbar		dB(A)	
3~ 50/60 Hz, IP55, Insulation material class F, IE2									
1	50	350 - 450 Δ / 610 - 725 Y	8.40 Δ / 4.8 Y	4	-140	130	74	60	2RB 740-7GT37
	60	400 - 500 Δ / 690 - 725 Y	8.20 Δ / 4.7 Y	4.6	-80	80	78		
2	50	350 - 450 Δ / 610 - 725 Y	11.10 Δ / 6.4 Y	5.5	-240	220	74	73	2RB 740-7GT37
	60	400 - 500 Δ / 690 - 725 Y	11.00 Δ / 6.4 Y	6.3	-180	170	78		
3	50	350 - 450 Δ / 610 - 725 Y	15.00 Δ / 8.7 Y	7.5	-240	320	74	82	2RB 740-7GT37
	60	400 - 500 Δ / 690 - 725 Y	15.10 Δ / 8.8 Y	8.6	-270	280	78		

Relie al e aailable or limi ing i erenial re re.

Mea ring race o n re rele el acc. o E I 3744 mea re wi ane i alen ni a a i ance o 1m. Te m i ro le o ana erage cion re re wi i ing connec e b no relie al e i e olerance 3 B A.

All 2RB lil e 2006/42/E mac iner an 2006/95/E low ol age irec i e an e E 60034-1 norm Ro a ing elec rical mac ine .

7HPUFPSOLC(IQGHUPDOFOD)I

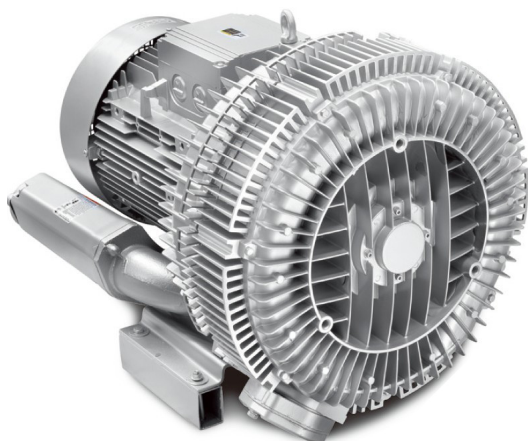
7HODHOHUDEHLI

7HIWHTEFOHUDEHLBOLPEI

Other voltages

50 Hz	50 Hz voltage range	60 Hz voltage range	86 Hz (5000 rpm)	100 Hz (6000 rpm)	25...-7... .
3~ IE2					
Δ 6 # : ; < # Σ	# Φ ? 7 # 4 # Δ 9 ; 7 # Σ 6 # : 8	7 9 7 7 # 4 # Δ 9 Σ # Φ Σ 6 # : ;	4 4 4 4 ? 7 # Σ # Φ 7 Δ Σ #		Π 1
Δ	; < 7 # 4 # Δ < 7 # Σ	< 9 7 # 4 # Δ = 7 7 # Σ	4 4 4 4 4	4 4 4 4 4	Π 5
Δ 6 # ; 7 7 # Σ	# Φ 7 7 # 4 # Δ 9 = 7 # Σ 6 # : <	7 9 4 7 # 4 # Δ 9 Σ 7 Φ Σ 6 # ; 7	7 ; 7 4 7 7 # Σ 7 7 # Σ 4 # 4 4 4 4		Π 6
Δ 6 # = [7 # Σ	# Φ < 7 # 4 # Δ ; < 7 # Σ 6 # = 8	7 9 7 7 # 4 # Δ # Σ 7 Φ Σ 6 # = [7 4 4 4 4 9 < # Σ 4 # 4 4 4 4		Π 7
3~ ; (□)					
□	Δ	9 7 7 # 4 # Δ 9 ; 7 # Σ 6 # : ;	4 4 4 4 4 8 < # Σ # Φ 7 Δ Σ		H 1
□	Δ	< 9 9 7 # 4 # Δ 9 Σ # Φ Σ 6 # : ?	7 ; ? 4 7 7 # Σ 7 7 # Σ 4 # 4 4 4 4		H 6
□	Δ	Δ	4 4 4 4 4	4 4 4 4 4	H 7
□	Δ	Δ	4 4 4 4 4	4 4 4 4 4	C 5

3 Μ κ ψ λ υ ψ σ ζ τ θ κ # θ ζ τ # ι ο λ λ κ ψ # ο λ # ω θ ζ τ ι ζ ψ ι # σ υ θ υ ψ ω # ζ ψ κ # γ ω κ ι 5 # Μ ζ κ ζ ω κ # ψ κ λ κ ψ # θ υ # θ υ ψ ψ κ ω θ υ τ ι ο τ ν # ι ζ θ ζ # ω ζ κ κ



Changes in particular of the quoted performance curve, data and weights may occur without prior notice. The data given do not constitute an obligation from our side to deliver as shown.



<RXU 80WLPDWH 6RXUFH IRU 9DFXXP DQG 3UHVXXUH

=+(-, \$1* *5((1&2 ,1'8675< &2 /7'
5RQJVKL 5RDG 'DQ\ D , G X X W U L D O = R Q
7RZQ :HQOLQJ &KLQD
7HO
)D[
ZZZ JUHHQFR FQ
(PDLO JUHHQFR#JUHHQFR FQ